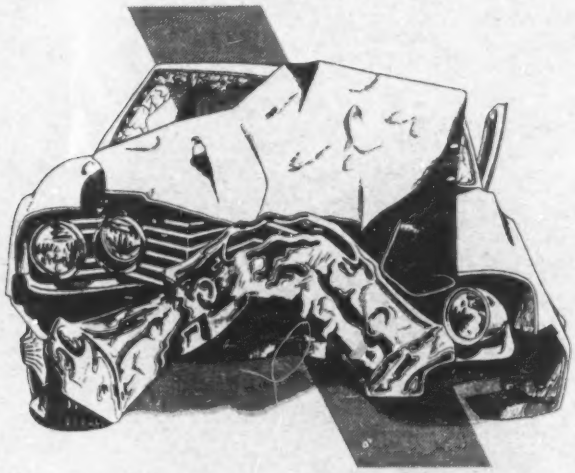
2/18/84 S5140-1(W)B

Nevada Traffic Accidents



1983

PREPARED BY

NEVADA DEPARTMENT OF TRANSPORTATION
SAFETY ENGINEERING DIVISION

IN COOPERATION WITH

NEVADA DEPARTMENT OF MOTOR VEHICLES,
AND THE FEDERAL HIGHWAY ADMINISTRATION

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INTRODUCTION

This publication presents a statistical history of all motor vehicle traffic accidents which occurred in Nevada during the calendar year 1983. Data contained within supplies the Nevada Department of Transportation, other responsible groups, agencies and individuals with statistical data which can be used to find ways to reduce the number and severity of traffic accidents in Nevada. Included are graphs and tables to depict the numerous relationships involved in traffic accidents.

During calendar year 1983 there were 31,213 traffic accidents. 23,083 were property damage only, 7,911 were injury accidents, and 219 were fatal accidents. The injury and fatal accidents resulted in 11,990 injuries and 252 fatalities.

The 1983 accident totals represent a 1.4% decrease in property damage accidents, 4.9% increase in injury accidents, a 11.7% decrease in fatal accidents; and a 5.2% increase in the number of injuries and a 10% decrease in the number of fatalities over the 1982 totals.

The annual vehicle miles for 1983 were 6.65 billion compared with 6.51 billion in 1982, a 2.1% increase. The total economic loss resulting from these traffic accidents is $187,654,200 based upon 1982 National Safety Council estimates for accident costs.

The overall accident rate for 1983 showed a significant decrease (2.0%) over the rate for 1982. The accident rates per 100 million vehicle miles for property damage, injury and fatal accidents in 1983 were 347.18 (–3.4%) 118.98 (2.7%) and 3.29 (–13.6%) respectively as compared with corresponding 1982 rates of 359.50, 115.79 and 3.81.

Since this booklet was printed a late fatal accident report was received. The new totals reflect 220 fatal traffic accidents and 253 fatalities. This affects the following pages: Page No. 2, 8, 18, 19, 20, 25, 26, 33 & 34.

ACCIDENT RATES AND ANNUAL VEHICLE MILES

TABLE A

ACCIDENT RATES PER 100 MILLION VEHICLE MILES FOR FATAL, INJURY AND TOTAL ACCIDENTS IN NEVADA

YEAR	FATAL ACCIDENTS	FATAL RATE	INJURY ACCIDENTS	INJURY RATE	TOTAL ACCIDENTS	TOTAL RATE	TOTAL ANNUAL VEHICLE MILES (MILLIONS)
1974	187	4.31	5,676	130.93	21,639	499.17	4,335
1975	193	4.20	5,958	129.52	22,223	483.11	4,600
1976	192	3.93	6,455	132.00	23,655	483.74	4,890
1977	226	4.27	7,127	134.52	26,158	493.73	5,298
1978	271	4.71	8,885	154.52	31,582	549.25	5,750
1979	302	5.12	9,463	160.55	32,472	550.93	5,894
1980	302	4.96	8,696	142.95	33,984	558.65	6,083
1981	258	3.99	8,327	129.03	33,682	521.93	6,453
1982	248	3.81	7,540	115.79	31,197	479.10	6,512
1983	219	3.29	7,911	118.98	31,213	469.46	6,648

TABLE B

COMPARISON OF NEVADA AND NATIONAL ACCIDENT RATES FOR FATAL AND INJURY ACCIDENTS

YEAR	FATAL ACCIDENTS NEVADA	FATAL ACCIDENTS NATIONAL	INJURY ACCIDENTS NEVADA	INJURY ACCIDENTS NATIONAL
1974	4.31	3.15	130.93	137.75
1975	4.20	3.01	129.52	140.00
1976	3.93	2.87	132.00	133.29
1977	4.27	2.91	134.52	129.77
1978	4.71	2.92	154.52	138.32
1979	5.12	2.97	160.55	137.46
1980	4.96	3.38	142.95	132.82
1981	3.99	2.84	129.03	130.12
1982	3.81	2.45	115.79	123.62
1983	3.29	2.66	118.98	126.65

DURING 1983 THE ACCIDENT RATES IN ALL CATEGORIES SHOWED A SIGNIFICANT DECREASE WHEN COMPARED WITH THE 1982 TOTALS.

NOTE: Traffic accidents occurring on private property are not included

1983 STATEWIDE TRAFFIC ACCIDENTS

NUMBER OF TRAFFIC ACCIDENTS ANNUAL VEHICLE MILES AND ACCIDENT RATES BY COUNTY

COUNTY	TOTAL TRAFFIC ACCIDENTS	% OF TOTAL ACCIDENTS	TOTAL AVM	% OF TOTAL AVM	ACCIDENT RATE PER 10^8 AVM
STOREY	73	0.23	11,690,005	0.17	624.47
LINCOLN	78	0.25	53,975,407	0.81	144.51
ESMERALDA	86	0.28	55,936,785	0.84	153.74
EUREKA	93	0.30	58,405,844	0.88	159.23
PERSHING	120	0.38	148,751,498	2.24	80.67
MINERAL	145	0.47	86,585,763	1.30	167.46
LANDER	174	0.56	70,746,722	1.06	245.95
LYON	249	0.80	160,944,909	2.40	154.71
NYE	307	0.98	135,942,395	2.04	225.83
WHITE PINE	315	1.01	90,812,065	1.37	346.87
HUMBOLDT	371	1.19	161,889,639	2.43	229.17
CHURCHILL	381	1.22	181,175,662	2.72	210.29
ELKO	532	1.70	315,590,189	4.74	168.57
DOUGLAS	817	2.62	208,968,799	3.14	390.97
CARSON CITY	928	2.97	187,054,399	2.81	496.11
WASHOE	8,035	25.74	1,516,614,900	22.81	529.80
CLARK	18,509	59.30	3,203,534,577	48.18	577.76
TOTAL	**31,213**	**100.00**	**6,648,619,558**	**100.00**	**469.47**

CLARK COUNTY HAS THE LARGEST POPULATION, THE MOST VEHICLE MILES, AND THE LARGEST NUMBER OF TRAFFIC ACCIDENTS. STOREY COUNTY HAS THE HIGHEST TRAFFIC ACCIDENT RATE PER 100 MILLION VEHICLE MILES. PERSHING HAS THE LOWEST TRAFFIC ACCIDENT RATE PER 100 MILLION VEHICLE MILES.

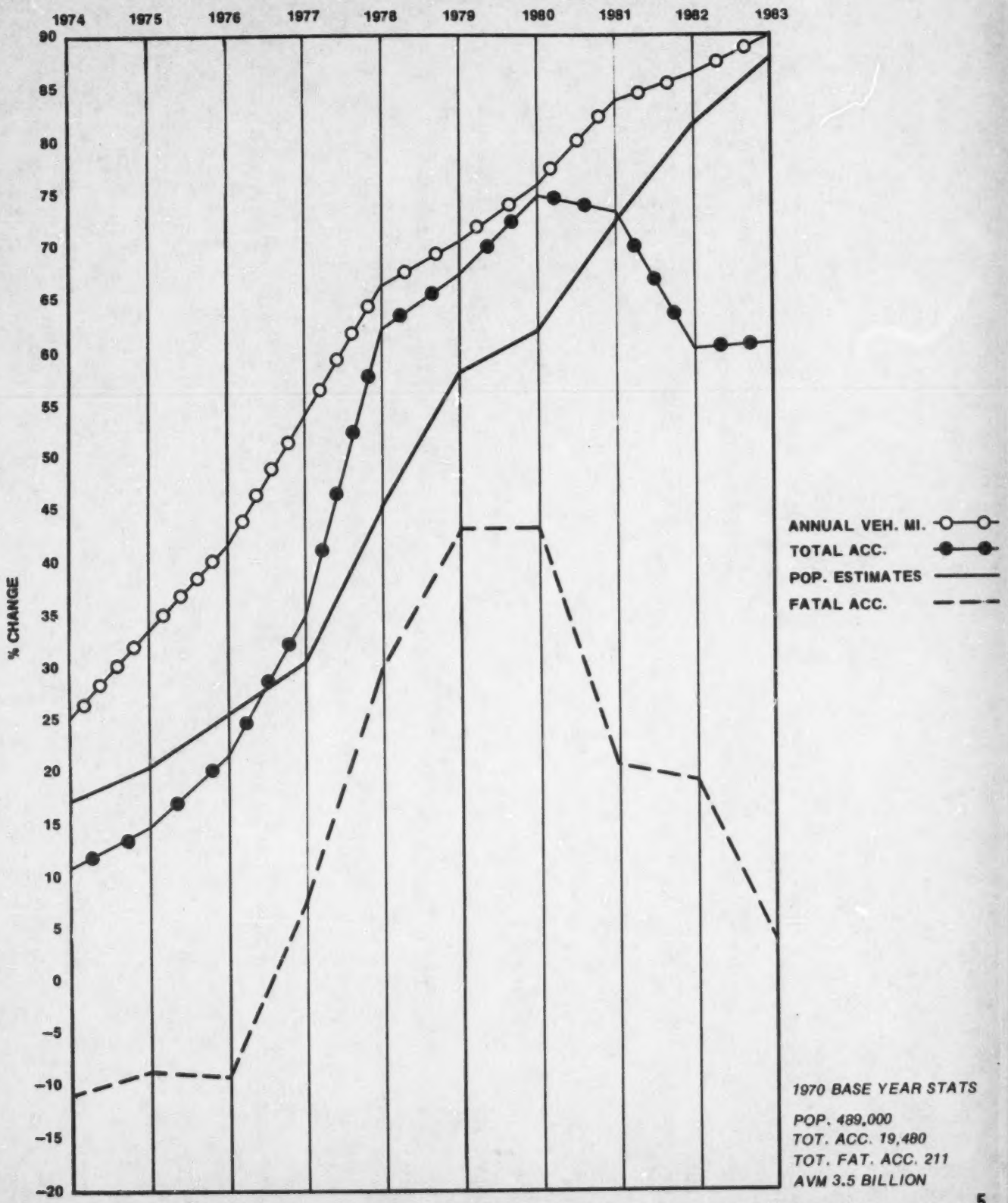
NUMBER OF TRAFFIC ACCIDENTS, ANNUAL VEHICLE MILES AND ACCIDENT RATES BY HIGHWAY SYSTEM

HIGHWAY SYSTEM	TOTAL ACCIDENTS	% OF TOTAL ACCIDENTS	TOTAL AVM MILLIONS	% OF TOTAL AVM	ACCIDENT RATE PER 10^8 AVM
INTERSTATE RURAL	1,181	3.78	1,060,000,000	15.9%	111.41
INTERSTATE URBAN	1,530	4.90	440,000,000	6.6%	347.72
FEDERAL AID PRIMARY RURAL	1,793	5.74	950,000,000	14.2%	188.73
FEDERAL AID PRIMARY URBAN	985	3.16	337,000,000	5.0%	292.28
FEDERAL AID SECONDARY RURAL	1,544	4.95	556,000,000	8.3%	277.69
FEDERAL AID URBAN	16,465	52.75	2,191,000,000	32.9%	751.48
NON FEDERAL AID RURAL COLLECTOR	354	1.13	171,000,000	2.6%	194.15
NON FEDERAL AID URBAN COLLECTOR	2,131	6.83	266,000,000	4.1%	801.12
NON FEDERAL AID RURAL LOCAL	624	2.00	269,000,000	4.1%	231.97
NON FEDERAL AID URBAN LOCAL	4,345	13.92	397,000,000	6.1%	1,094.45
NON FEDERAL AID URBAN ARTERIAL	261	0.84	13,000,000	0.2%	2,007.69
TOTAL	**31,213**	**100.00**	**6,650,000,000**	**100.0%**	**495.55**

FA URBAN ROADS EXPERIENCED THE LARGEST NUMBER OF ACCIDENTS AND THE HIGHEST NUMBER OF VEHICLE MILES. NON FEDERAL AID URBAN ARTERIALS EXPERIENCED THE HIGHES ACCIDENT RATE PER 100 MILLION VEHICLE MILES. INTERSTATE RURAL EXPERIENCED THE LOWEST ACCIDENT RATE PER 100 MILLION VEHICLE MILES.

1983 STATEWIDE TRAFFIC ACCIDENTS

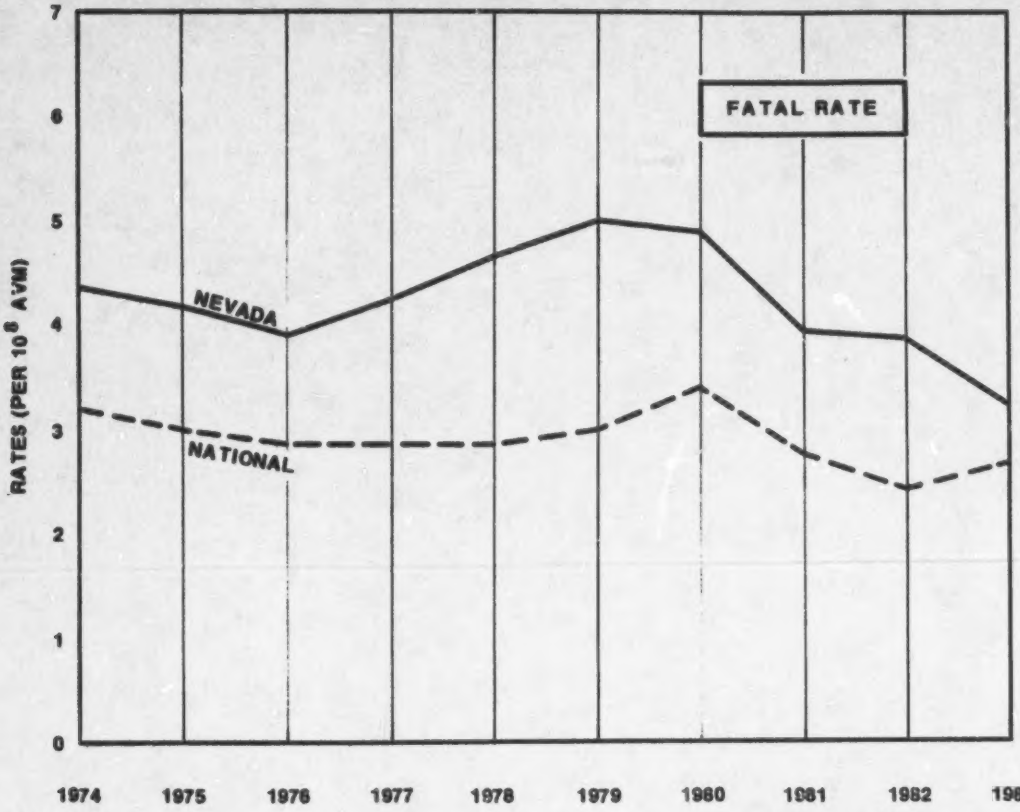
COMPARISONS OF ANNUAL VEHICLE MILES, TOTAL ACCIDENTS, FATAL ACCIDENTS AND POPULATION



1970 BASE YEAR STATS

POP. 489,000
TOT. ACC. 19,480
TOT. FAT. ACC. 211
AVM 3.5 BILLION

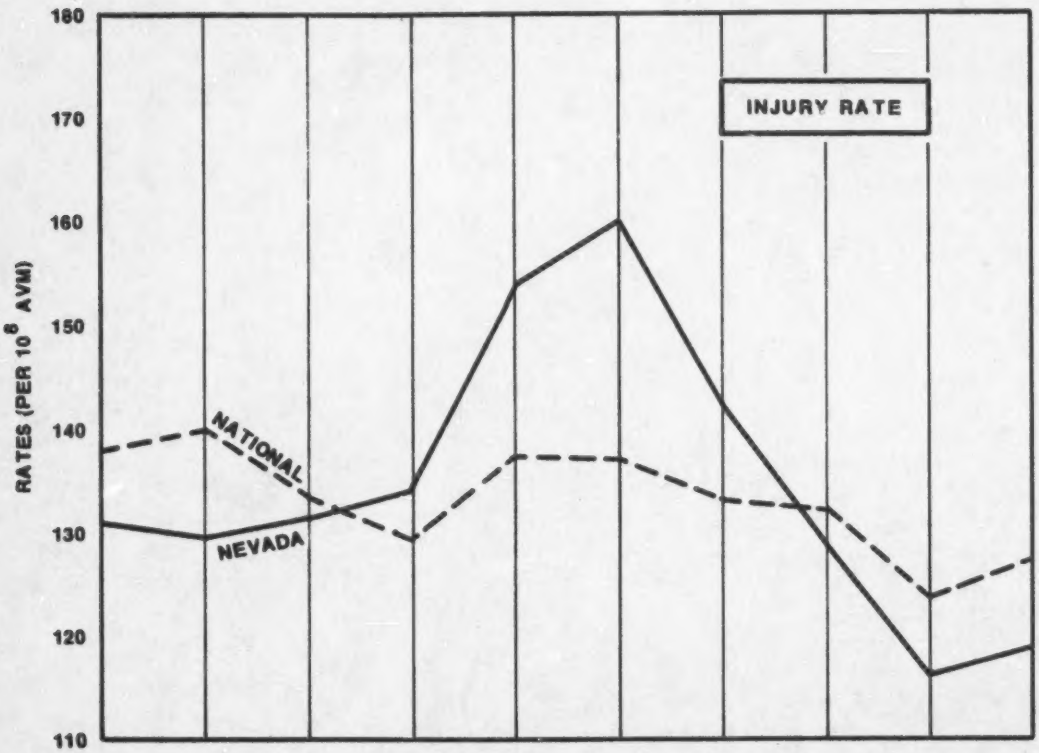
A COMPARISON OF FATAL AND INJURY RATES FOR NEVADA vs NATIONAL



NEVADA HAS SHOWN A CONSISTENTLY HIGHER FATAL ACCIDENT RATE THAN THE NATIONAL AVERAGE, BUT HAS SHOWN A SIGNIFICANT DECLINE SINCE 1979

3.30

2.66 EST.



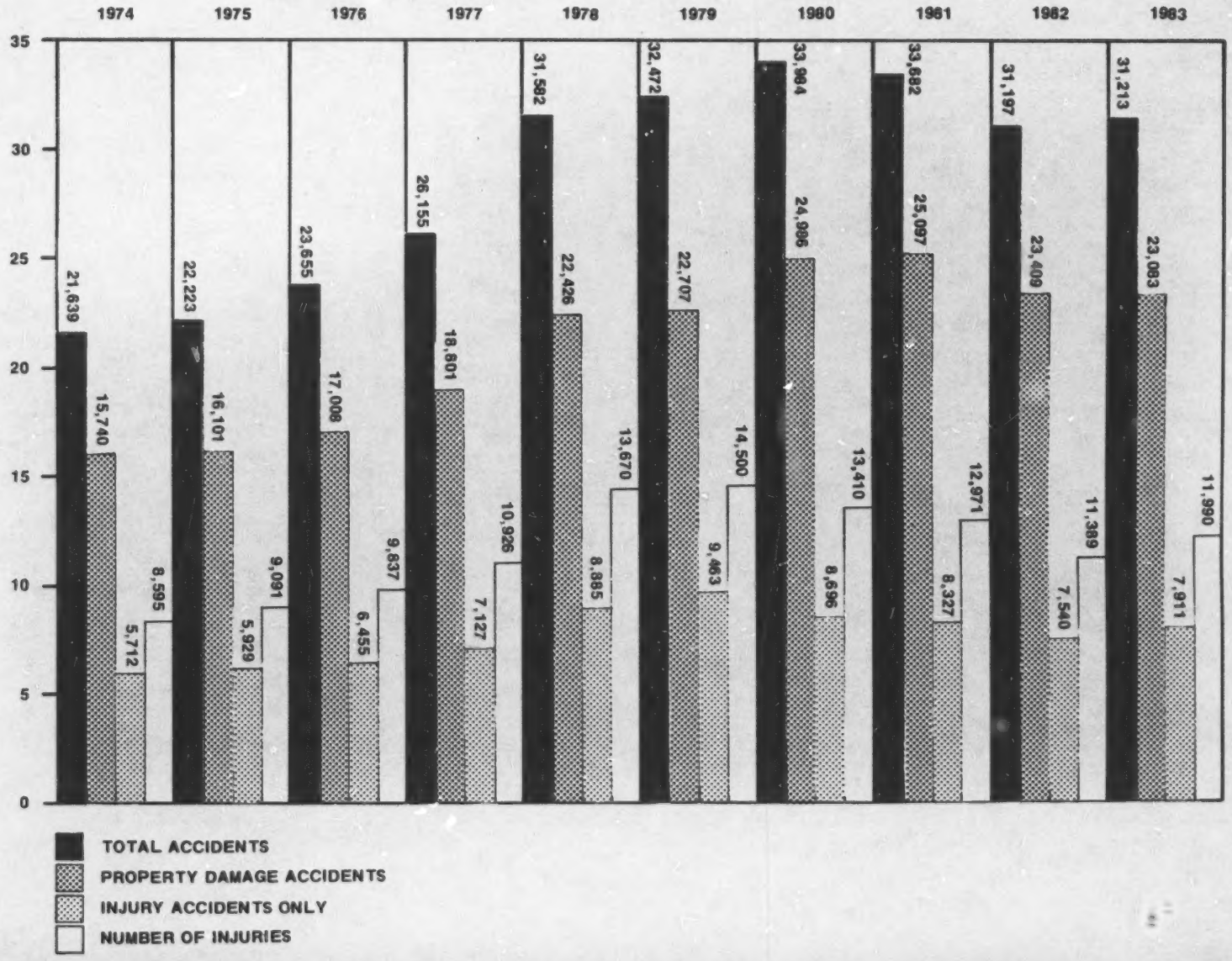
NEVADA HAS HAD A DRAMATIC DECREASE IN THE INJURY ACCIDENT RATE SINCE 1979.

126.65

118.98 EST.

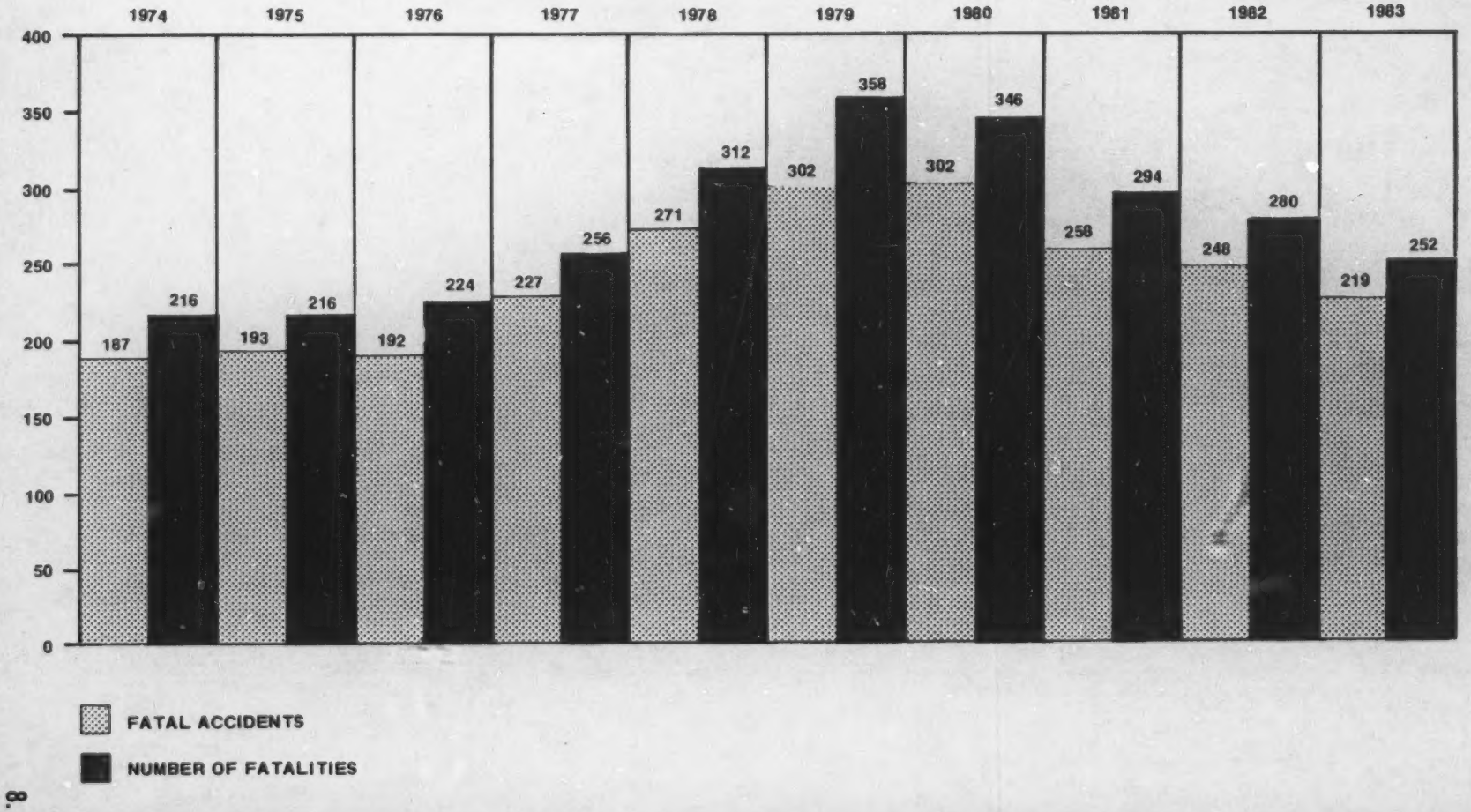
1983 STATEWIDE TRAFFIC ACCIDENTS

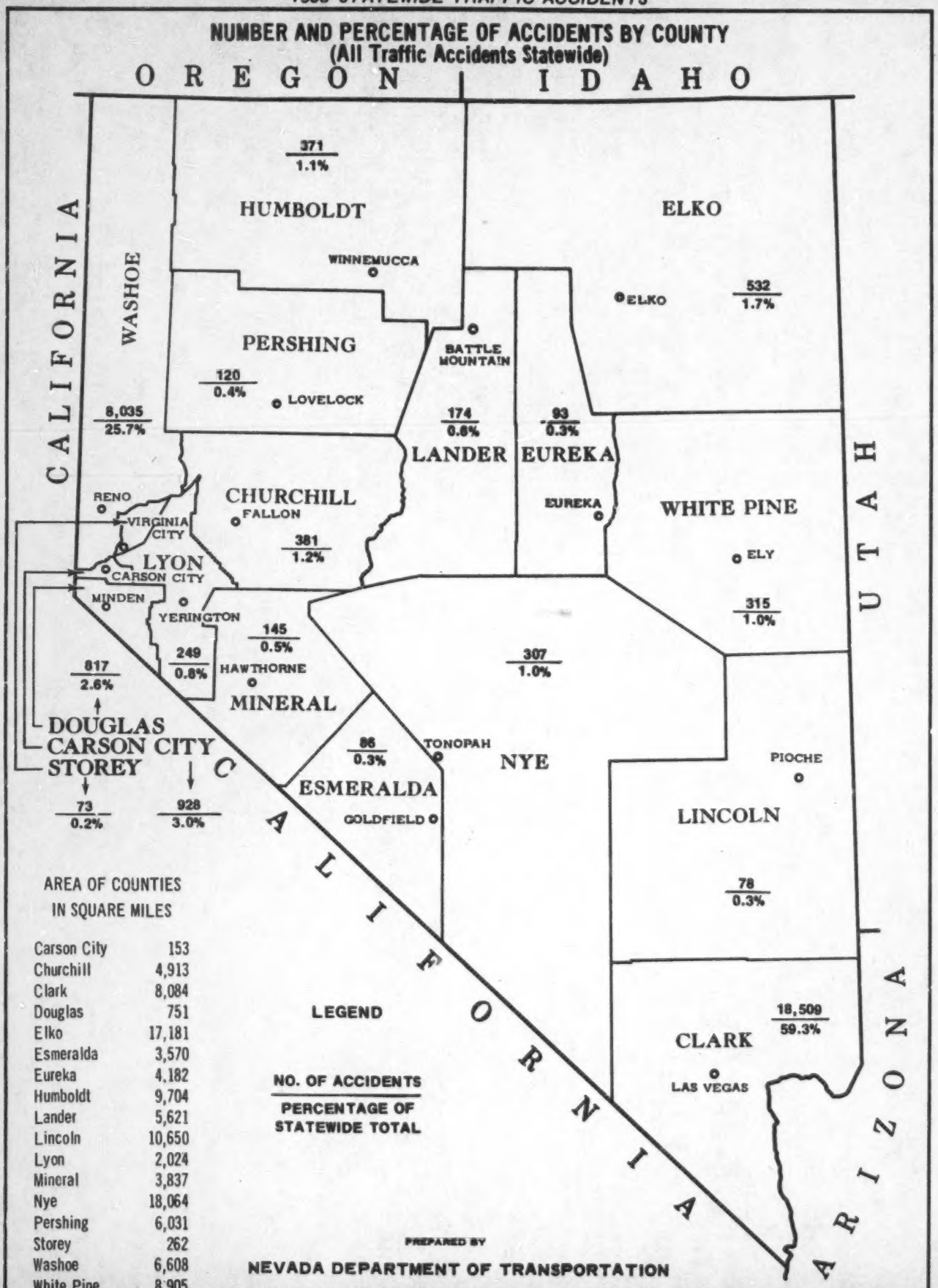
TEN YEAR TRENDS FOR PROPERTY DAMAGE AND INJURY ACCIDENTS



1983 STATEWIDE TRAFFIC ACCIDENTS

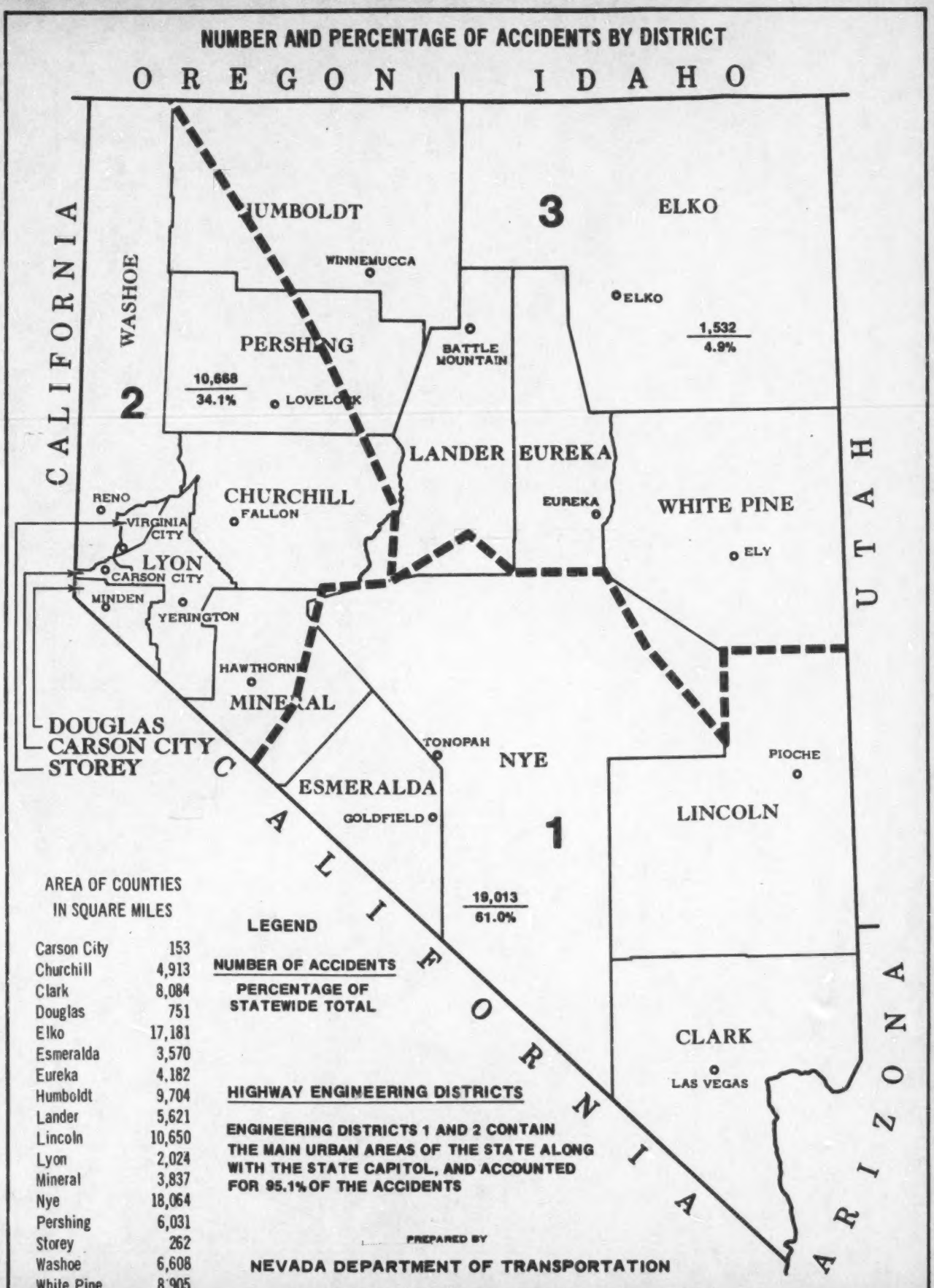
TEN YEAR TRENDS FOR FATAL TRAFFIC ACCIDENTS (1974–1983)




NUMBER AND PERCENTAGE OF ACCIDENTS BY COUNTY
(All Traffic Accidents Statewide)
OREGON
IDAHO
CALIFORNIA
UTAH
ARIZONA
371
1.1%
HUMBOLDT
WINNEMUCCA
ELKO
ELKO
532
1.7%
WASHOE
PERSHING
BATTLE MOUNTAIN
120
0.4%
LOVELOCK
8,035
25.7%
174
0.6%
93
0.3%
LANDER
EUREKA
EUREKA
RENO
CHURCHILL
FALLON
WHITE PINE
VIRGINIA CITY
381
1.2%
ELY
LYON
CARSON CITY
MINDEN
YERINGTON
315
1.0%
145
0.5%
249
0.8%
HAWTHORNE
307
1.0%
817
2.6%
MINERAL
DOUGLAS
CARSON CITY
STOREY
86
0.3%
TONOPAH
NYE
PIOCHE
ESMERALDA
GOLDFIELD
LINCOLN
73
0.2%
928
3.0%
78
0.3%
AREA OF COUNTIES
IN SQUARE MILES
Carson City 153
Churchill 4,913
Clark 8,084
Douglas 751
Elko 17,181
Esmeralda 3,570
Eureka 4,182
Humboldt 9,704
Lander 5,621
Lincoln 10,650
Lyon 2,024
Mineral 3,837
Nye 18,064
Pershing 6,031
Storey 262
Washoe 6,608
White Pine 8,905
LEGEND
NO. OF ACCIDENTS
PERCENTAGE OF STATEWIDE TOTAL
18,509
59.3%
CLARK
LAS VEGAS
PREPARED BY
NEVADA DEPARTMENT OF TRANSPORTATION

BEST AVAILABLE COPY

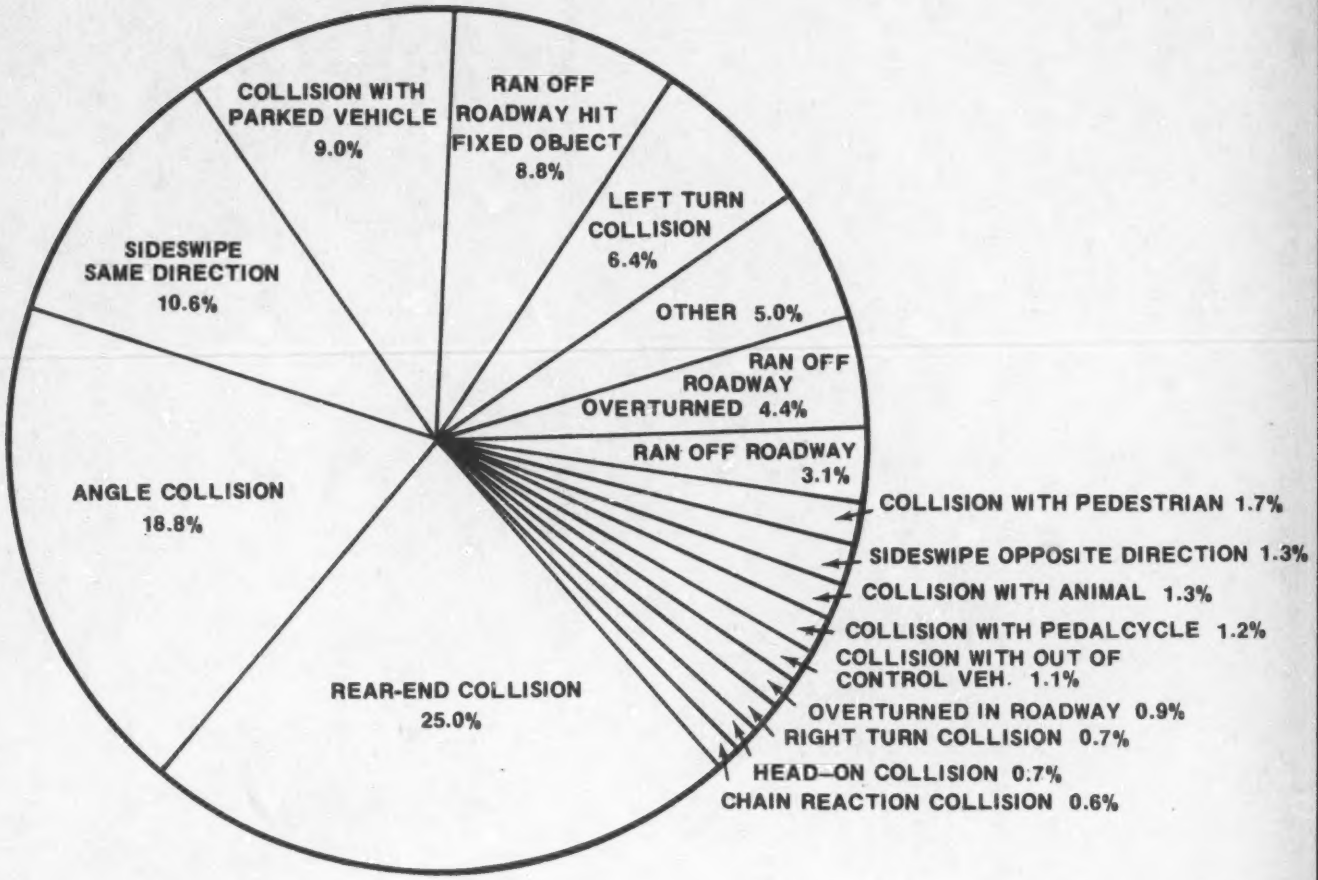
1983 STATEWIDE TRAFFIC ACCIDENTS



1983 STATEWIDE TRAFFIC ACCIDENTS

PERCENTAGE OF ACCIDENTS BY TYPE

31,213 TOTAL ACCIDENTS

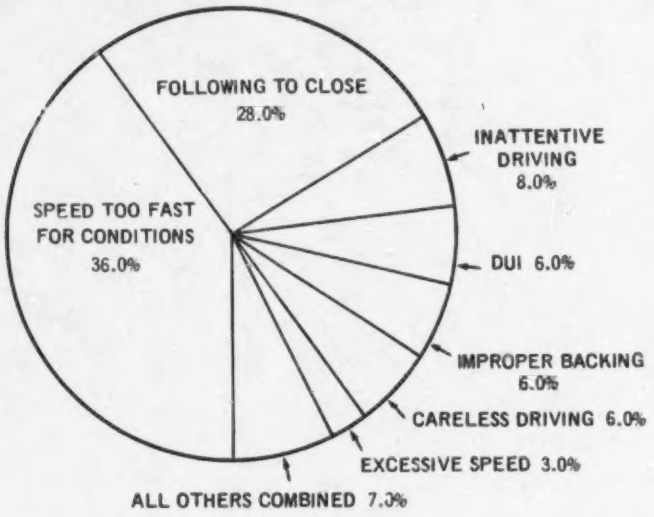

COLLISION WITH PARKED VEHICLE 9.0%
RAN OFF ROADWAY HIT FIXED OBJECT 8.8%
LEFT TURN COLLISION 6.4%
OTHER 5.0%
RAN OFF ROADWAY OVERTURNED 4.4%
RAN OFF ROADWAY 3.1%
COLLISION WITH PEDESTRIAN 1.7%
SIDESWIPE OPPOSITE DIRECTION 1.3%
COLLISION WITH ANIMAL 1.3%
COLLISION WITH PEDALCYCLE 1.2%
COLLISION WITH OUT OF CONTROL VEH. 1.1%
OVERTURNED IN ROADWAY 0.9%
RIGHT TURN COLLISION 0.7%
HEAD–ON COLLISION 0.7%
CHAIN REACTION COLLISION 0.6%
SIDESWIPE SAME DIRECTION 10.6%
ANGLE COLLISION 18.8%
REAR-END COLLISION 25.0%

AS REFLECTED BY THIS GRAPH A LARGER NUMBER OF ACCIDENTS WHICH OCCURRED IN NEVADA DURING 1983 WERE THE TYPE THAT USUALLY HAPPEN AT INTERSECTIONS (REAR-END COLLISIONS, ANGLE COLLISIONS, AND LEFT TURN COLLISIONS.

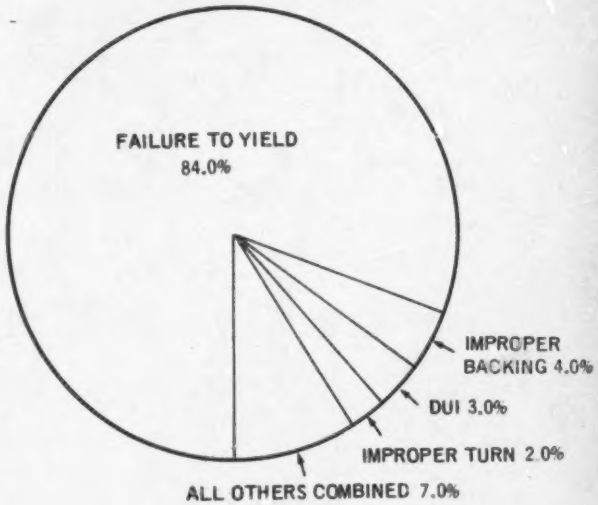
TYPES OF ACCIDENTS BY CONTRIBUTING FACTORS

AS REFLECTED BY THE PREVIOUS GRAPH, THERE WERE 8 MAJOR TYPES OF ACCIDENTS. BELOW ARE THESE 8 TYPES OF ACCIDENTS AS CORRELATED WITH THEIR MAJOR CONTRIBUTING FACTORS.

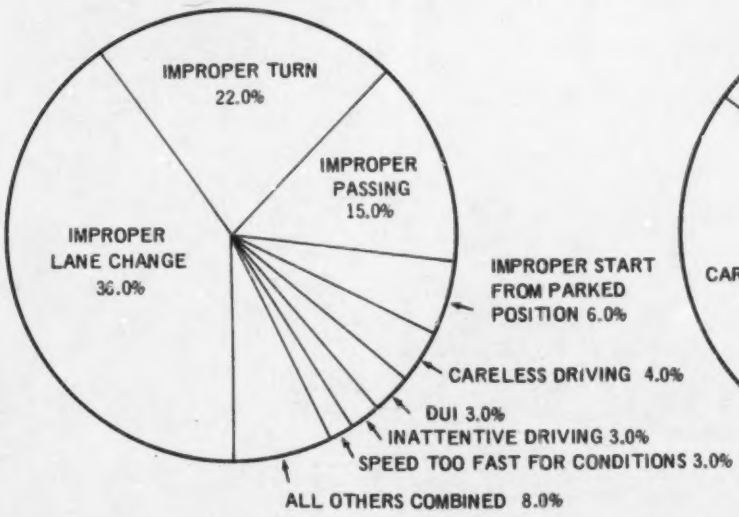
1. REAR END COLLISION – 7,816 ACC.



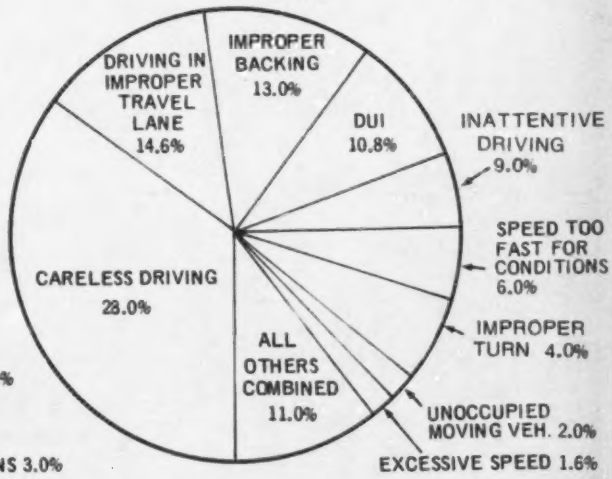
2. ANGLE COLLISION – 5,871 ACC.



3. SIDESWIPE SAME DIRECTION – 3,317 ACC.

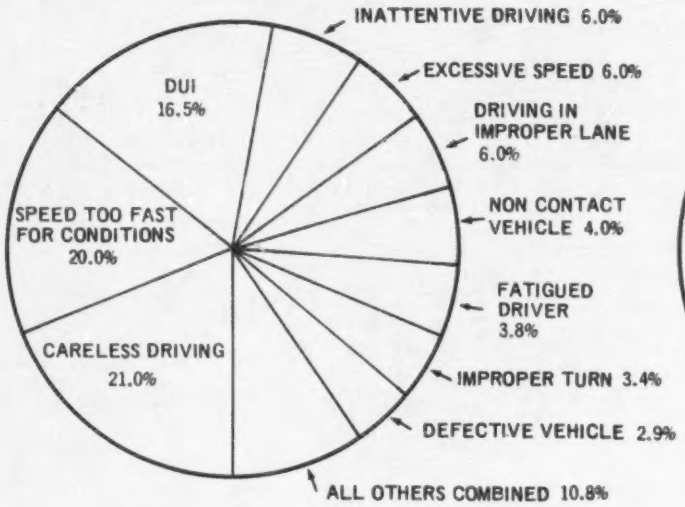


4. COLLISION WITH PARKED VEHICLE – 2,832 ACC.

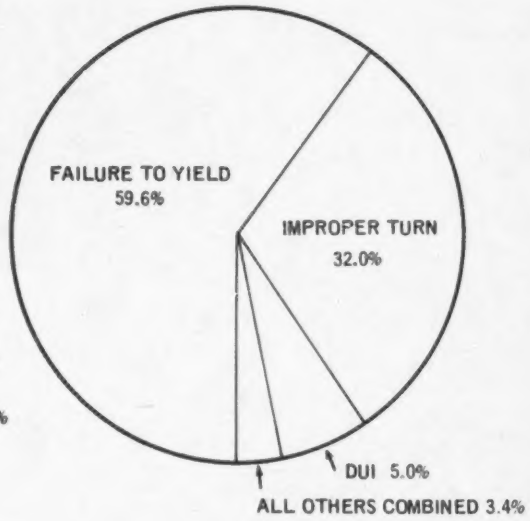


TYPES OF ACCIDENTS BY CONTRIBUTING FACTORS (Cont.)

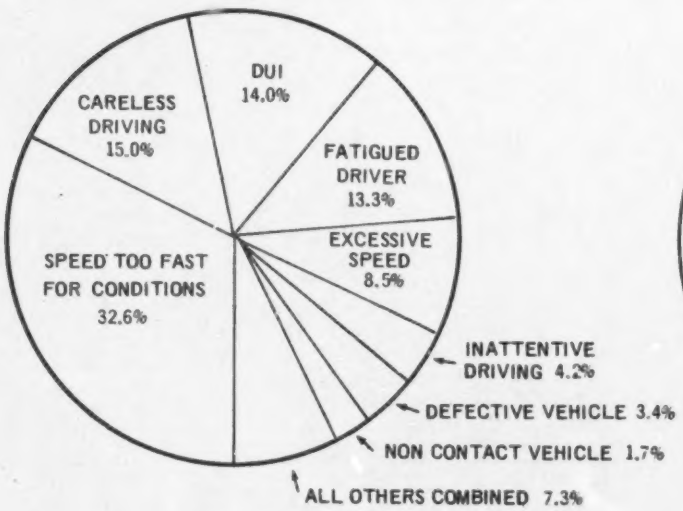
5. RAN OFF ROADWAY STRUCK FIXED OBJECT –2,766 ACC.



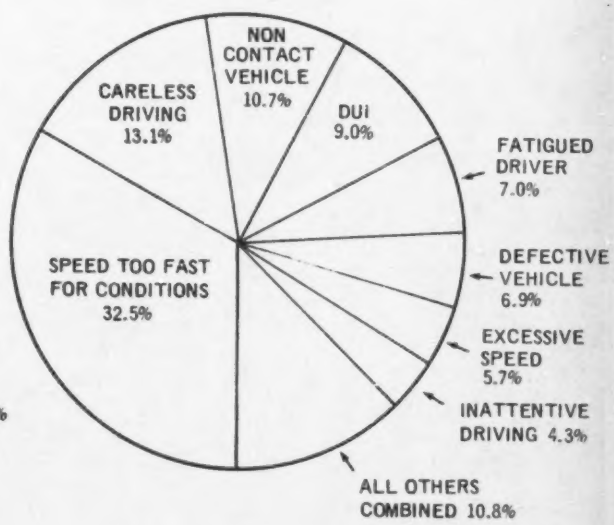
6. LEFT TURN COLLISION –1,995 ACC.



7. RAN OFF ROADWAY OVERTURNED –1,394 ACC.



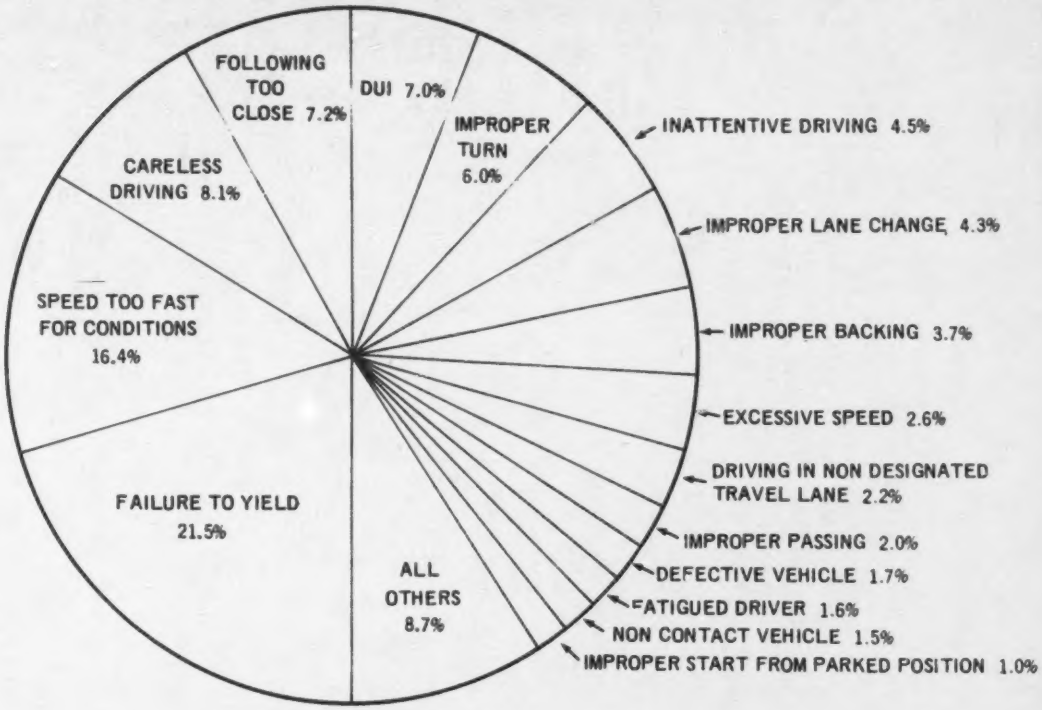
8. RAN OFF ROADWAY –969 ACC.



MAJOR CONTRIBUTING FACTORS IN 1983 STATEWIDE TRAFFIC ACCIDENTS

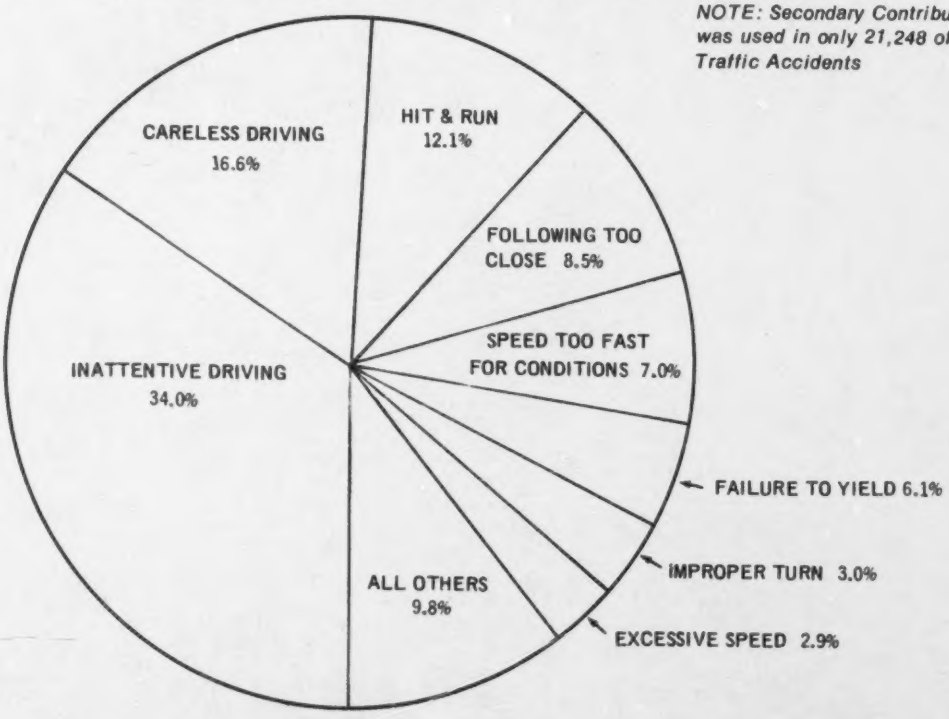
31,213 TOTAL ACCIDENTS

1st CONTRIBUTING FACTORS IN 1983 STATEWIDE TRAFFIC ACCIDENTS



SECONDARY CONTRIBUTING FACTOR IN 1983 STATEWIDE TRAFFIC ACCIDENTS

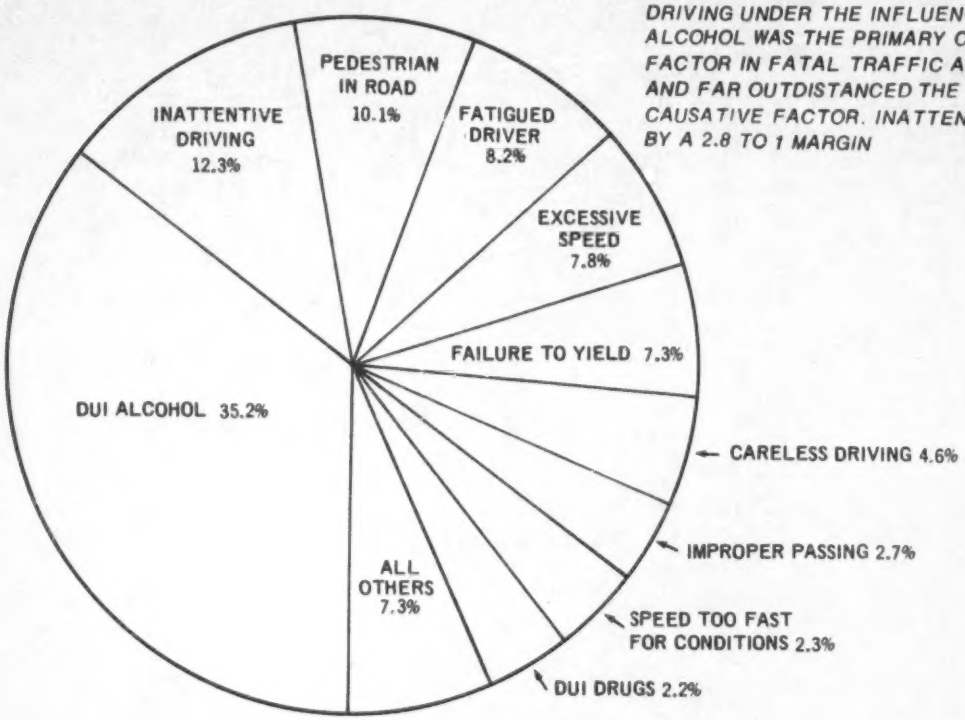
NOTE: Secondary Contributing Factor was used in only 21,248 of the 31,213 Traffic Accidents



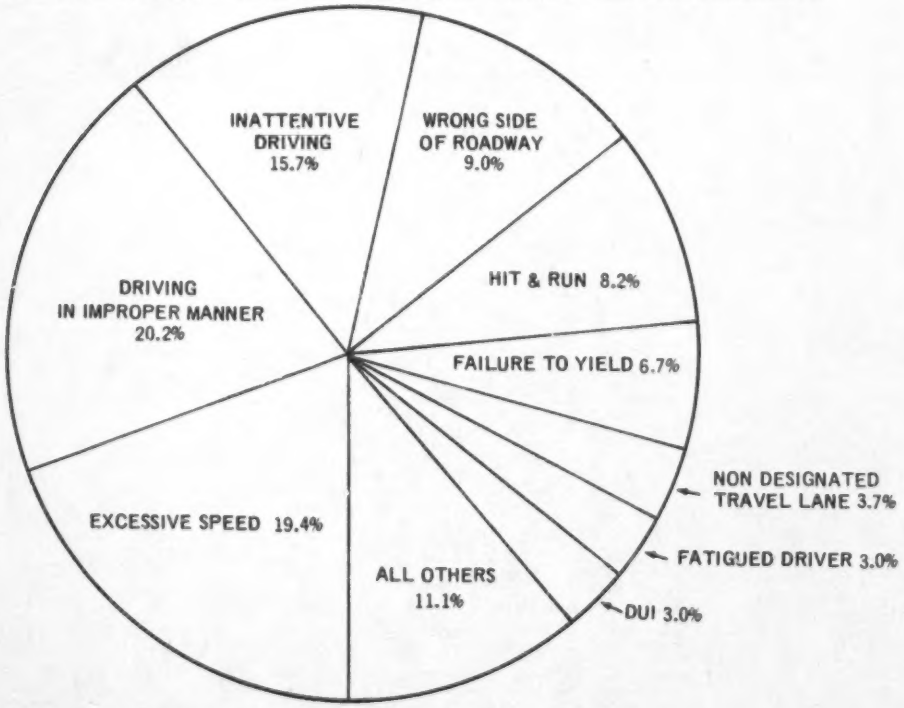
MAJOR CONTRIBUTING FACTORS IN 1983 FATAL TRAFFIC ACCIDENTS

PRIMARY CONTRIBUTING FACTOR IN 1983 FATAL TRAFFIC ACCIDENTS

DRIVING UNDER THE INFLUENCE OF ALCOHOL WAS THE PRIMARY CAUSATIVE FACTOR IN FATAL TRAFFIC ACCIDENTS AND FAR OUTDISTANCED THE 2nd LEADING CAUSATIVE FACTOR. INATTENTIVE DRIVING BY A 2.8 TO 1 MARGIN

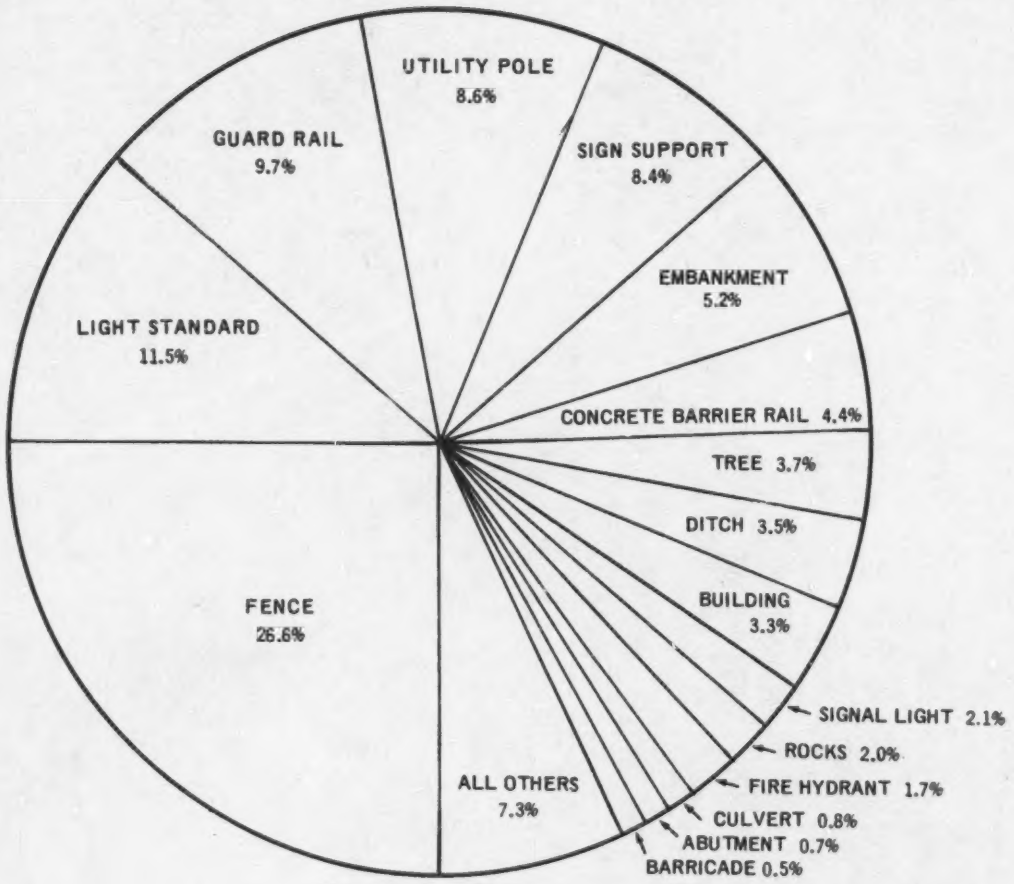


*SECONDARY CONTRIBUTING FACTOR IN 1983 FATAL TRAFFIC ACCIDENTS



** SECONDARY CONTRIBUTING FACTORS WERE NOT CODED IN ALL FATAL ACCIDENTS*

ACCIDENTS INVOLVING FIXED OBJECT *

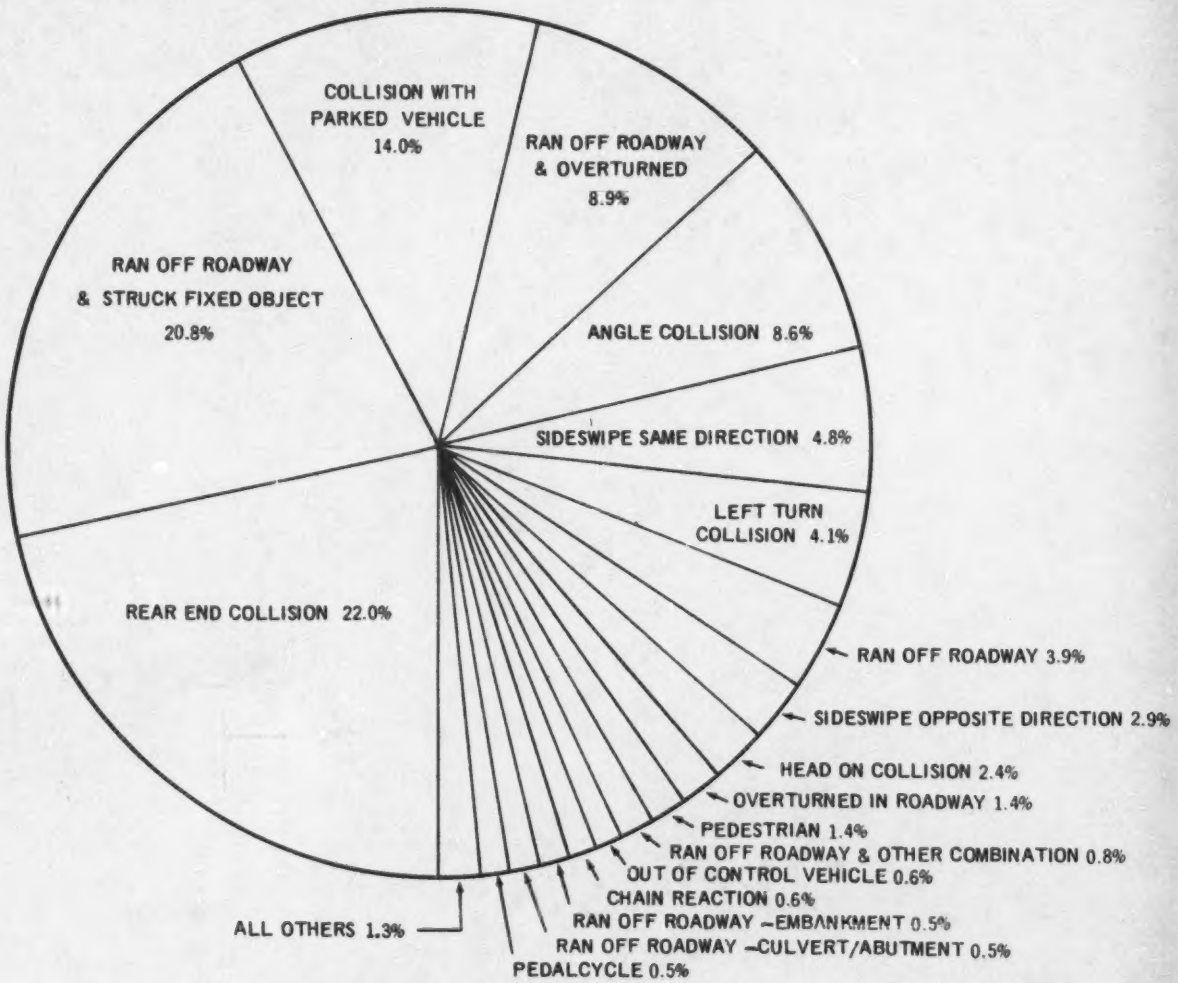


DURING 1983 THE MOST FREQUENTLY STRUCK FIXED OBJECTS ALONG NEVADA'S HIGHWAYS WERE FENCES WHICH ACCOUNTED FOR 26.6% OF THE ACCIDENTS INVOLVING FIXED OBJECTS.

*** NOTE: 12% OF ALL ACCIDENTS INVOLVED A FIXED OBJECT**

TOTAL – 31,213 ACCIDENTS
FIXED OBJECT – 3,598 ACCIDENTS

DRIVING UNDER THE INFLUENCE OF ALCOHOL AS RELATED TO TYPE OF ACCIDENTS

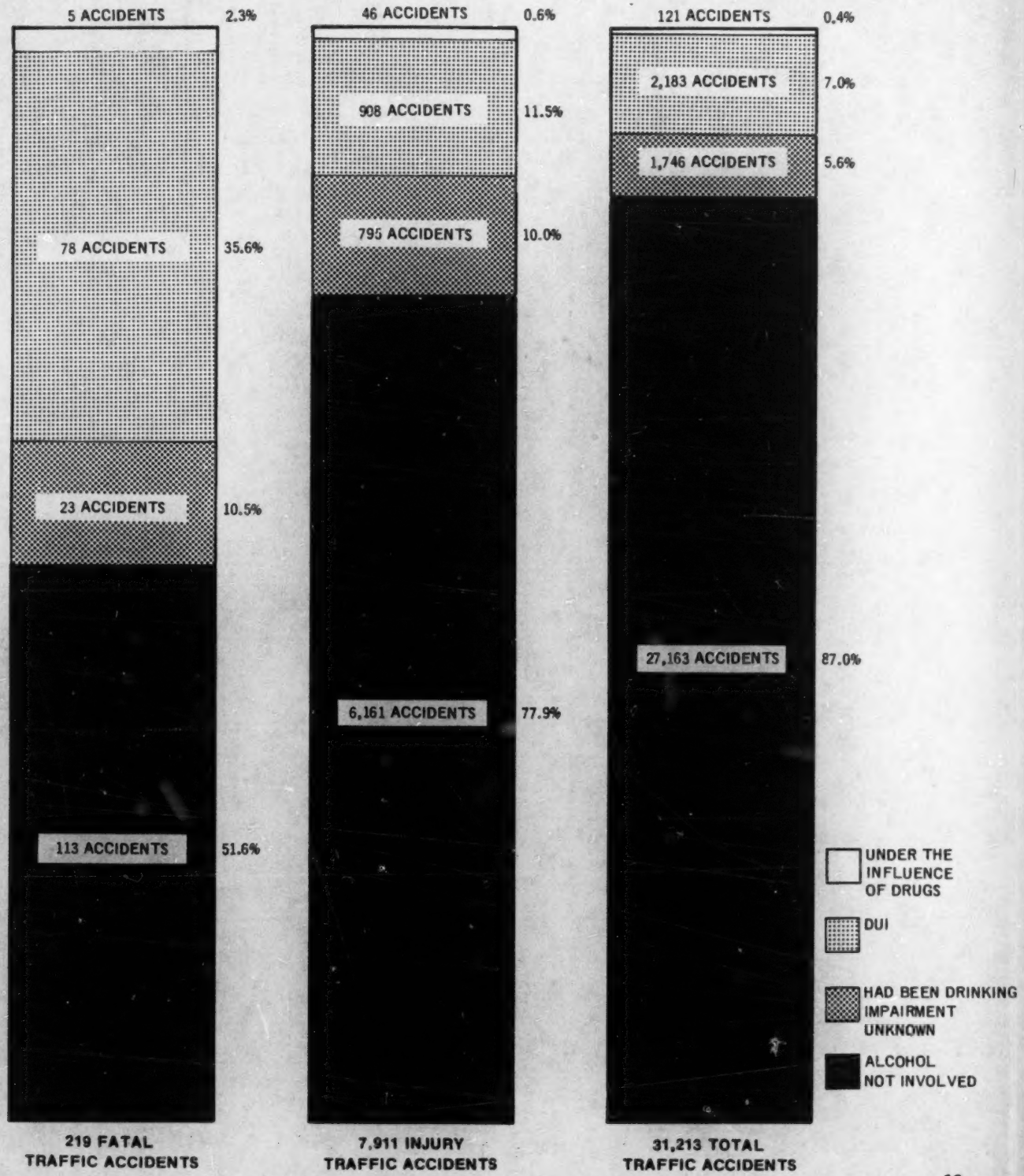

COLLISION WITH PARKED VEHICLE 14.0%
RAN OFF ROADWAY & OVERTURNED 8.9%
ANGLE COLLISION 8.6%
SIDESWIPE SAME DIRECTION 4.8%
LEFT TURN COLLISION 4.1%
RAN OFF ROADWAY & STRUCK FIXED OBJECT 20.8%
REAR END COLLISION 22.0%
RAN OFF ROADWAY 3.9%
SIDESWIPE OPPOSITE DIRECTION 2.9%
HEAD ON COLLISION 2.4%
OVERTURNED IN ROADWAY 1.4%
PEDESTRIAN 1.4%
RAN OFF ROADWAY & OTHER COMBINATION 0.8%
OUT OF CONTROL VEHICLE 0.6%
CHAIN REACTION 0.6%
RAN OFF ROADWAY –EMBANKMENT 0.5%
RAN OFF ROADWAY –CULVERT/ABUTMENT 0.5%
PEDALCYCLE 0.5%
ALL OTHERS 1.3%

TOTAL DUI ACCIDENTS –2,185

1983 STATEWIDE TRAFFIC ACCIDENTS

PERCENTAGE OF ALCOHOL INVOLVEMENT

ALCOHOL WAS INVOLVED IN 46.0% OF FATAL ACCIDENTS, 22.0% OF INJURY ACCIDENTS AND 13.0% OF TOTAL ACCIDENTS



1983 STATEWIDE TRAFFIC ACCIDENTS

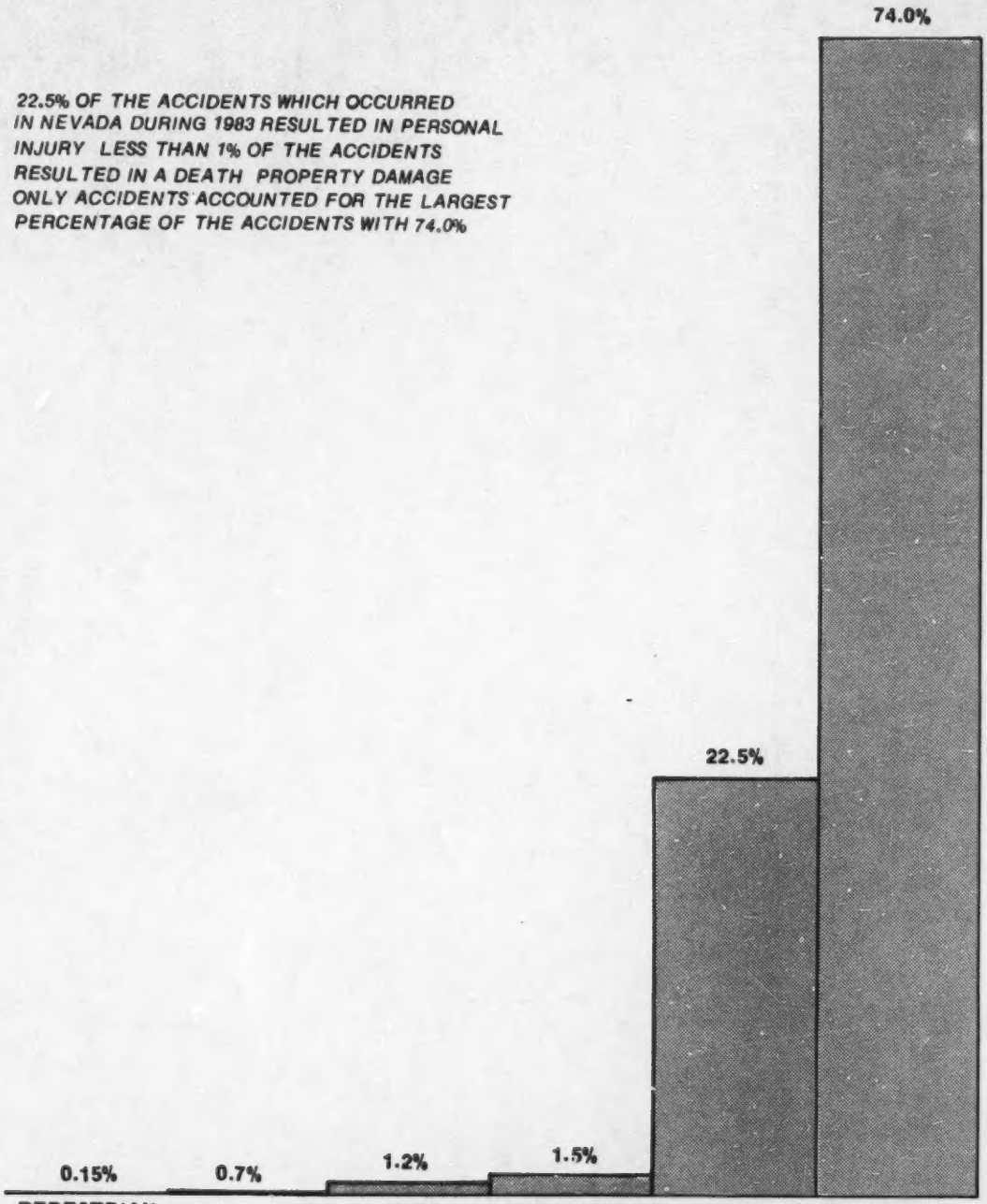
ACCIDENT TYPE BY SEVERITY

TYPE OF ACCIDENT	PROPERTY DAMAGE ONLY ACCIDENT	INJURY ONLY ACCIDENT	FATAL ACCIDENT	TOTAL ACCIDENTS	NO. OF INJURIES	NO. OF FATALITIES
ANGLE COLLISION	4,449	1,410	13	5,872	2,328	14
REAR END COLLISION	5,985	1,820	10	7,815	2,843	14
LEFT TURN COLLISION	1,354	632	9	1,995	1,024	9
RIGHT TURN COLLISION	194	27	0	221	32	0
HEAD ON COLLISION	69	100	10	179	221	19
SIDESWIPE–SAME DIRECTION	2,984	330	3	3,317	488	3
SIDESWIPE–OPPOSITE DIRECTION	314	105	2	421	195	2
PARKED VEHICLE COLLISION	2,526	301	5	2,832	388	6
COLLISION WITH OUT OF CONTROL VEH.	238	101	3	342	197	6
COLLISION WITH PROTRUDING PART OF VEH.	86	1	0	87	1	0
CHAIN REACTION COLLISION	118	82	7	207	159	7
OTHER TYPE COLLISION	20	6	0	26	11	0
STRUCK ANIMAL	387	35	0	422	38	0
STRUCK PEDALCYCLE	1	378	5	384	464	5
STRUCK OBJECT IN ROADWAY	128	10	0	138	13	0
STRUCK PEDESTRIAN	0	497	42	539	554	44
COLLISION WITH TRAIN	3	4	1	8	5	2
STRUCK OTHER NON MOTOR VEH.	57	2	0	59	2	0
OVERTURNED IN ROADWAY	95	205	1	301	275	1
RAN OFF ROADWAY	776	193	0	969	251	0
RAN OFF ROAD AND OVERTURNED	567	757	70	1,394	1,225	76
RAN OFF ROAD STRUCK FIXED OBJECT	2,024	723	19	2,766	969	21
RAN OFF ROAD–STRUCK CULVERT OR ABUTMENT	84	39	5	128	53	6
RAN OFF ROAD-STRUCK EMBANKMENT	84	43	2	129	70	2
RAN OFF ROAD–OTHER COMBINATIONS	54	52	5	111	82	7
VEHICLE ON FIRE	101	3	0	104	4	0
RAN OFF ROAD AT R.R. CROSSING	1	1	0	2	1	0
OTHER–NON COLLISION	282	7	0	289	8	0
COLLISION WITH PARKED VEHICLE OFF ROADWAY	22	3	0	25	4	0
JACK–KNIFE IN ROADWAY	27	0	0	27	0	0
RAN OFF ROAD INTO RIVER	0	1	0	1	4	0
RAN OFF ROAD DOWN EMBANKMENT OR CLIFF	34	42	7	83	78	8
UNKNOWN	8	1	0	9	3	0
OTHER NON COLLISION	11	0	0	11	0	0
TOTALS	**23,083**	**7,911**	**219**	**31,213**	**11,990**	**252**

1983 STATEWIDE TRAFFIC ACCIDENTS

SEVERITY RATING
(31,213 TOTAL ACCIDENTS)

22.5% OF THE ACCIDENTS WHICH OCCURRED IN NEVADA DURING 1983 RESULTED IN PERSONAL INJURY LESS THAN 1% OF THE ACCIDENTS RESULTED IN A DEATH PROPERTY DAMAGE ONLY ACCIDENTS ACCOUNTED FOR THE LARGEST PERCENTAGE OF THE ACCIDENTS WITH 74.0%

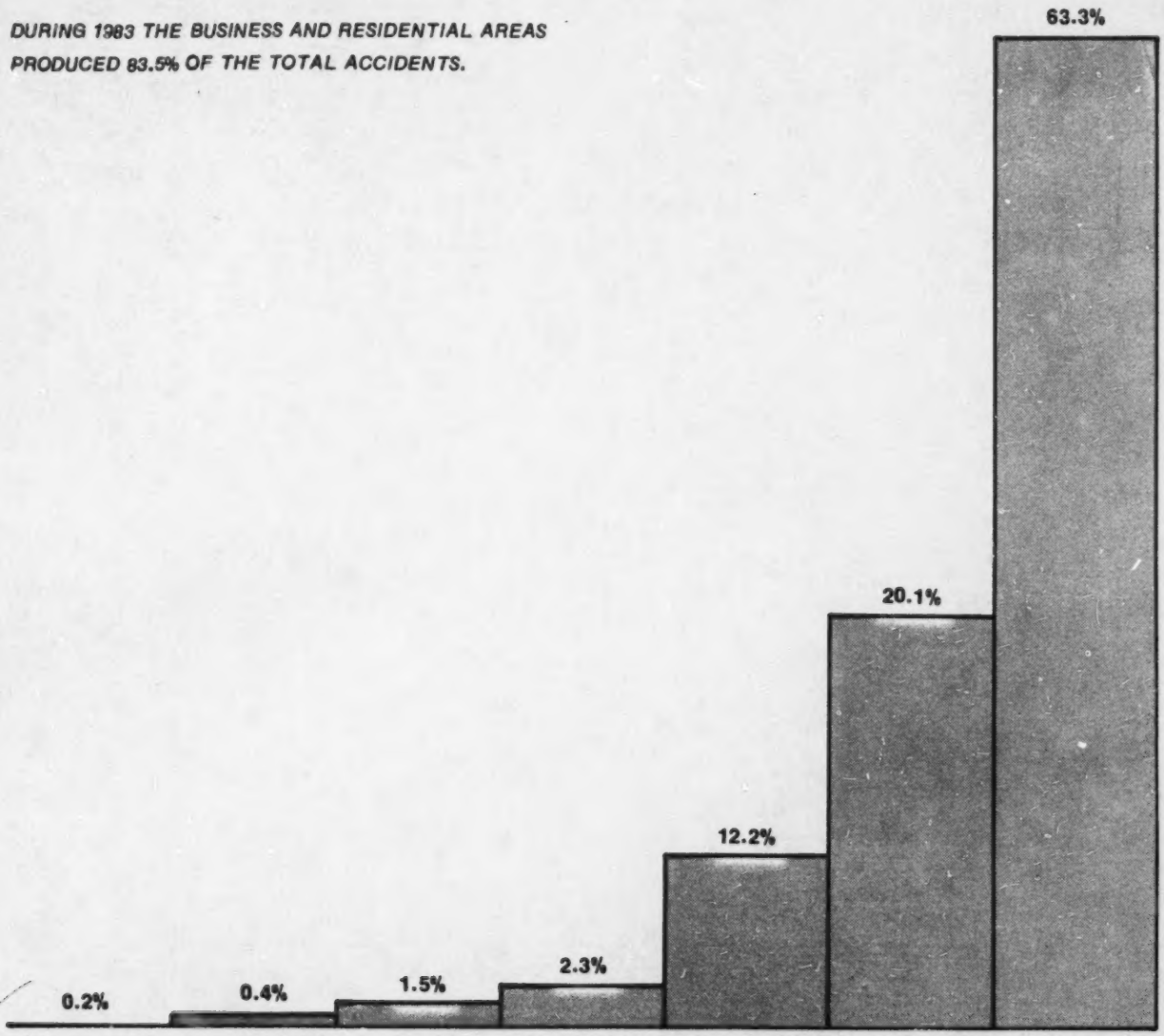


1983 STATEWIDE TRAFFIC ACCIDENTS

PERCENTAGE OF ACCIDENTS BY LOCALITY

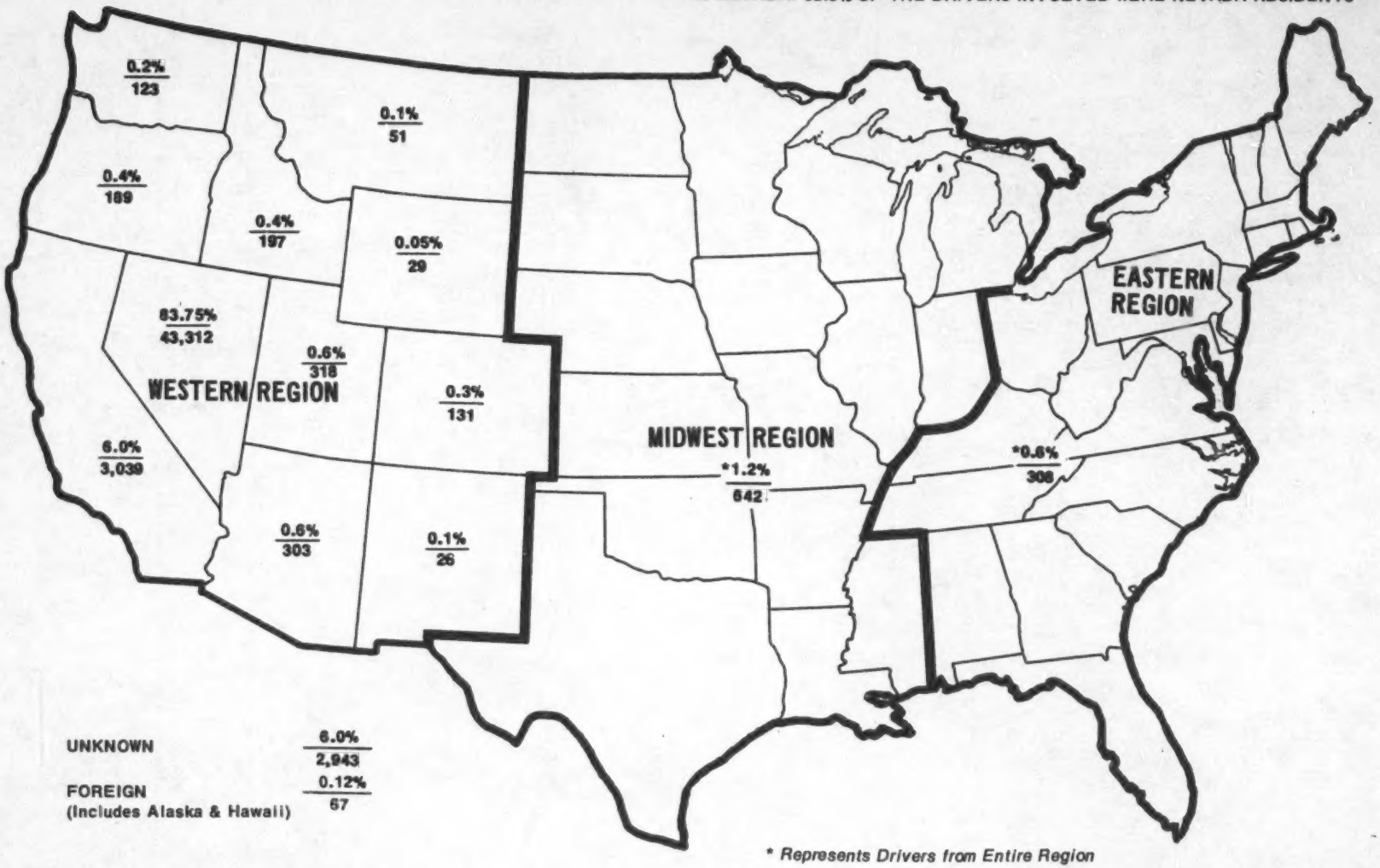
(31,213 TOTAL ACCIDENTS)

DURING 1983 THE BUSINESS AND RESIDENTIAL AREAS PRODUCED 83.5% OF THE TOTAL ACCIDENTS.



DRIVER RESIDENCY MAP

DURING 1982 THERE WERE 51,680 DRIVERS INVOLVED IN 31,213 TRAFFIC ACCIDENTS IN NEVADA. 82.6% OF THE DRIVERS INVOLVED WERE NEVADA RESIDENTS

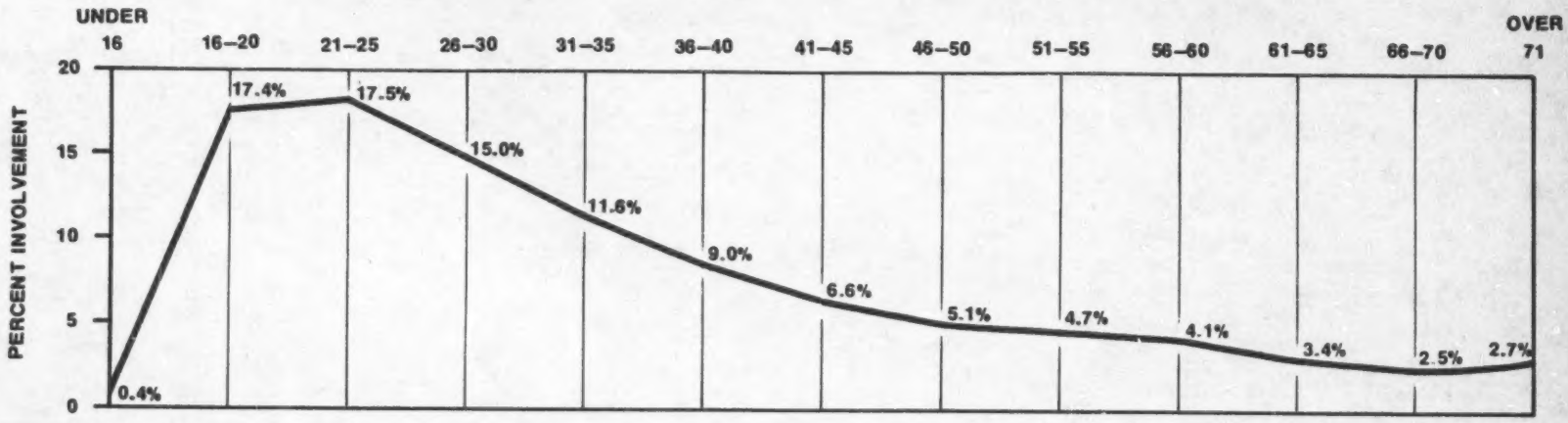


UNKNOWN — 6.0% / 2,943

FOREIGN (Includes Alaska & Hawaii) — 0.12% / 57

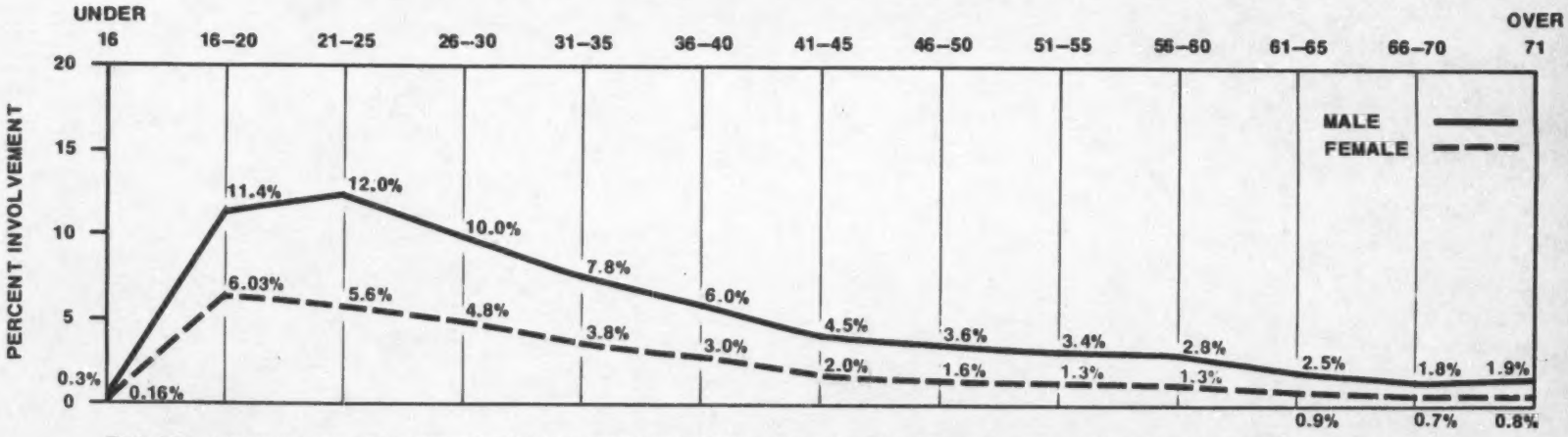
* Represents Drivers from Entire Region

PERCENTAGES OF DRIVERS INVOLVED IN TRAFFIC ACCIDENTS BY AGE GROUP



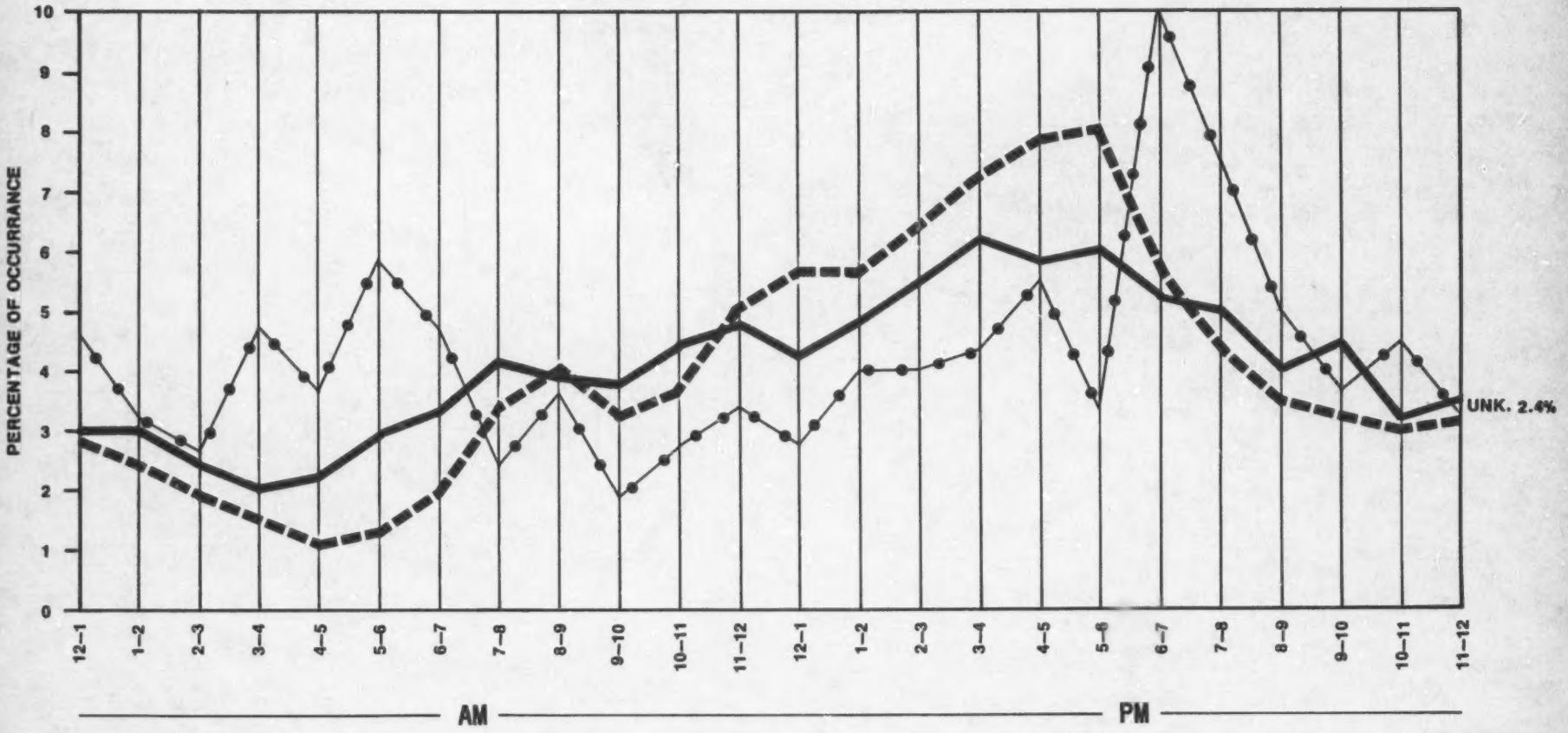
PERCENTAGES BASED UPON 47,737 DRIVERS WITH KNOWN SEX AND AGE
THERE ARE 4,002 CASES IN WHICH THE SEX AND/OR THE AGE OF THE DRIVER WERE NOT KNOWN

PERCENTAGES OF DRIVERS INVOLVED IN TRAFFIC ACCIDENTS BY AGE GROUP AND SEX



THE AGE GROUP 21–25 REPRESENTS THE HIGHEST NUMBER OF ACCIDENTS FOR BOTH MALE AND OVERALL DRIVERS
(Graphs do not reflect percentage of licenced drivers or vehicle miles of travel driven by Sex or Age Groups)

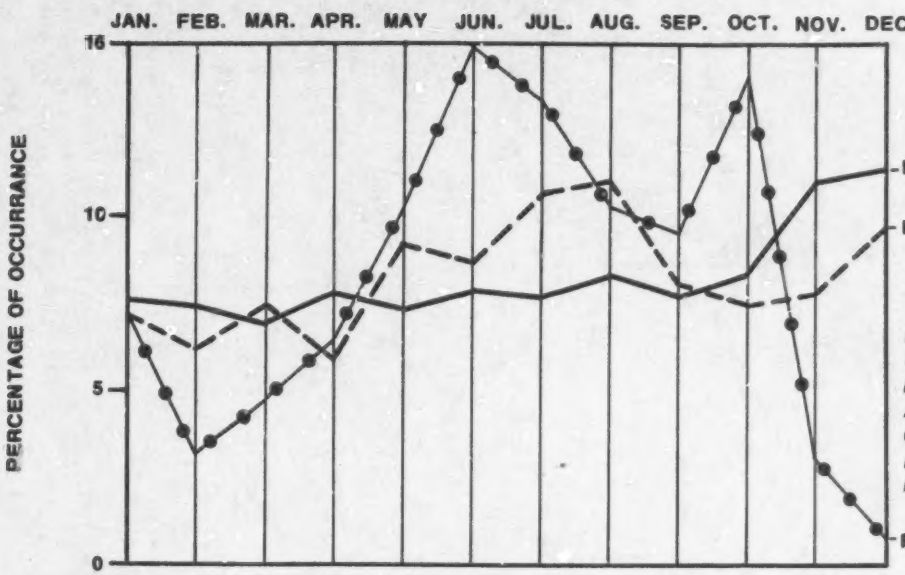
URBAN, RURAL AND FATAL ACCIDENTS BY TIME OF DAY



URBAN AND RURAL ACCIDENTS OCCURED MOST FREQUENTLY BETWEEN THE HOURS OF 3 PM AND 6 PM. FATAL ACCIDENTS WERE WIDESPREAD WITH THE HIGHEST PERCENTAGES OCCURRING FROM 6 – 7 PM

RURAL AND URBAN ACCIDENTS BY MONTH

RURAL



PROPERTY DAM. ACC. 3,719

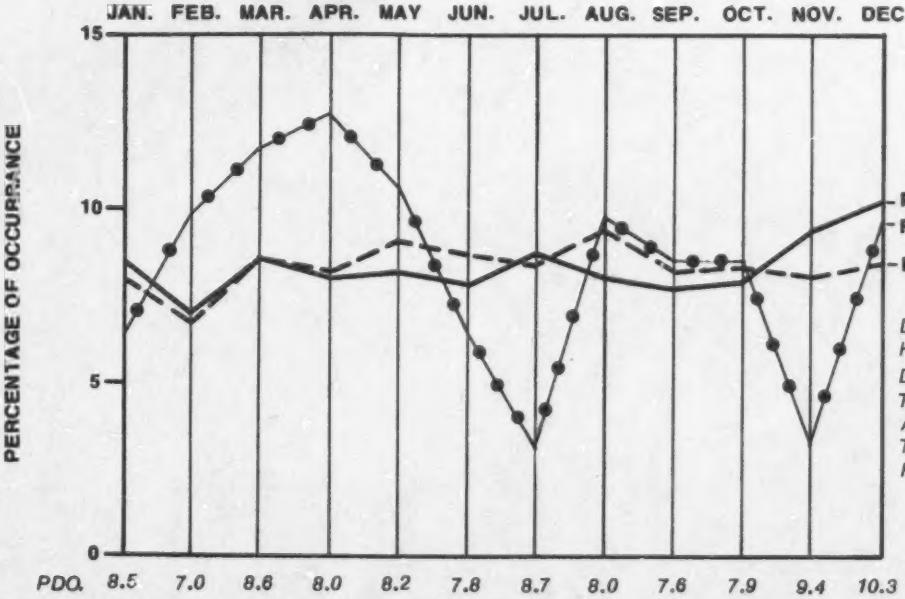
INJURY ACC. 3,719

DECEMBER EXPERIENCED THE HIGHEST PERCENTAGE OF PROPERTY DAMAGE ACCIDENTS, AUGUST HAD THE HIGHEST TOTAL OF INJURY ACCIDENTS AND JUNE HAD THE HIGHEST TOTAL FOR FATAL ACCIDENTS.

FATAL ACC. 125

	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	
PDO.	7.6	7.5	7.0	7.8	7.4	7.9	7.7	8.4	7.8	8.4	11.1	11.4	= 3,719
INJ.	7.2	6.2	7.5	6.0	9.2	8.7	10.7	11.1	8.2	7.5	7.9	9.8	= 1,653
FAT.	7.2	3.2	4.8	6.4	10.4	16.0	13.6	10.4	9.6	14.4	3.2	0.8	= 125

URBAN



PROPERTY DAM. ACC. 19,360

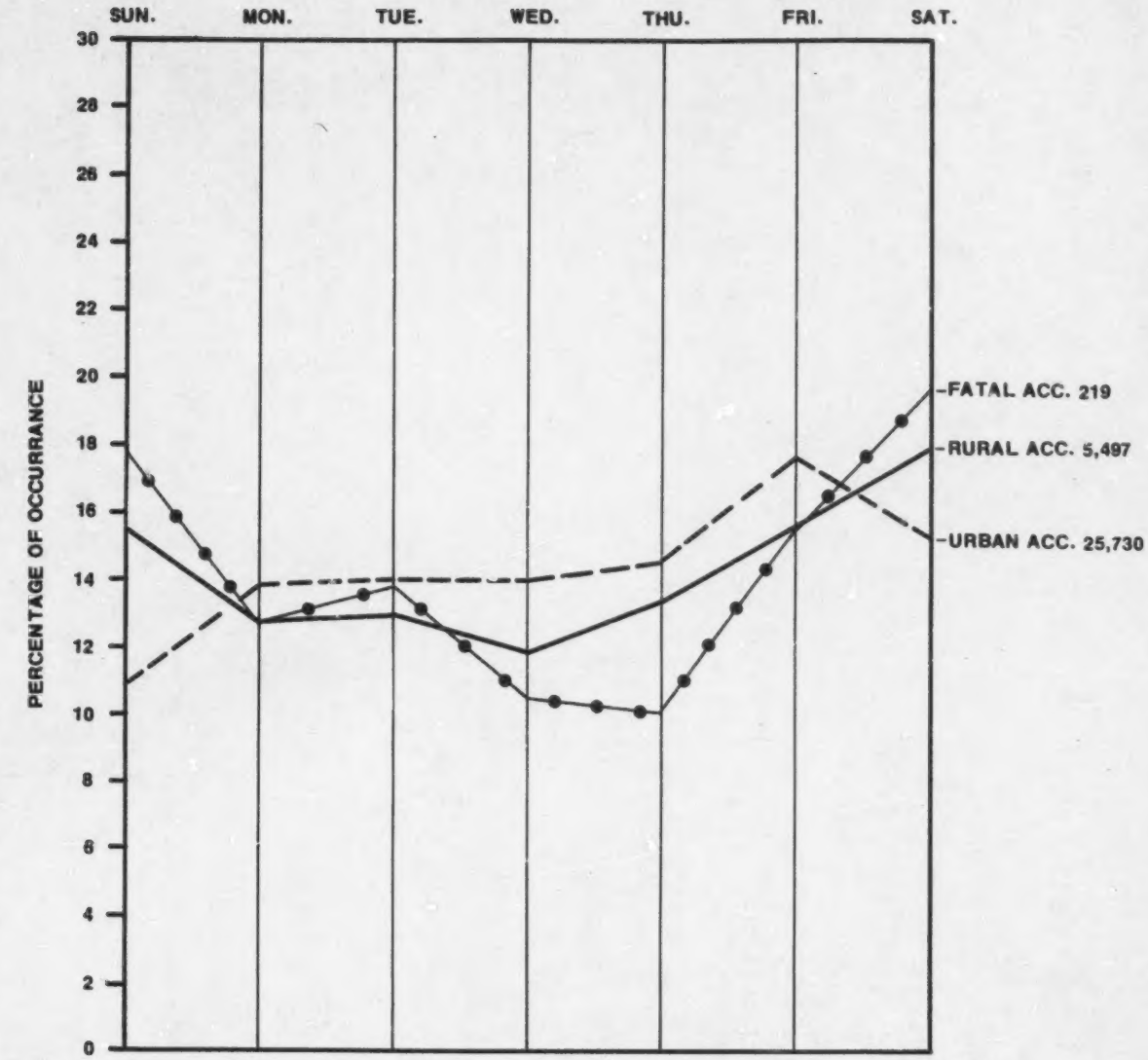
FATAL ACC. 94

INJURY ACC. 6,262

DECEMBER EXPERIENCED THE HIGHEST TOTAL OF PROPERTY DAMAGE ACCIDENTS. AUGUST HAD THE HIGHEST TOTAL FOR INJURY ACCIDENTS AND APRIL HAD THE HIGHEST TOTAL FOR FATAL ACCIDENTS.

	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	
PDO.	8.5	7.0	8.6	8.0	8.2	7.8	8.7	8.0	7.6	7.9	9.4	10.3	= 19,360
INJ.	8.0	6.7	8.6	8.1	9.0	8.7	8.4	9.4	8.2	8.3	8.1	8.5	= 6,262
FAT.	6.4	9.6	11.7	12.7	10.6	6.4	3.2	9.6	8.5	8.5	3.2	9.6	= 94

FATAL, URBAN AND RURAL ACCIDENTS BY DAY OF WEEK



RURAL	*15.5*	*12.8*	*13.0*	*11.8*	*13.4*	*15.6*	*17.9*
URBAN	*10.8*	*13.9*	*14.0*	*14.0*	*14.5*	*17.6*	*15.2*
FATAL	*17.8*	*12.8*	*13.7*	*10.5*	*10.1*	*15.5*	*19.6*

FRIDAY AND SATURDAY HAD THE HIGHEST OCCURRENCE OF RURAL AND URBAN ACCIDENTS, WHILE SATURDAY AND SUNDAY HAD THE HIGHEST OCCURRENCE OF FATAL ACCIDENTS.

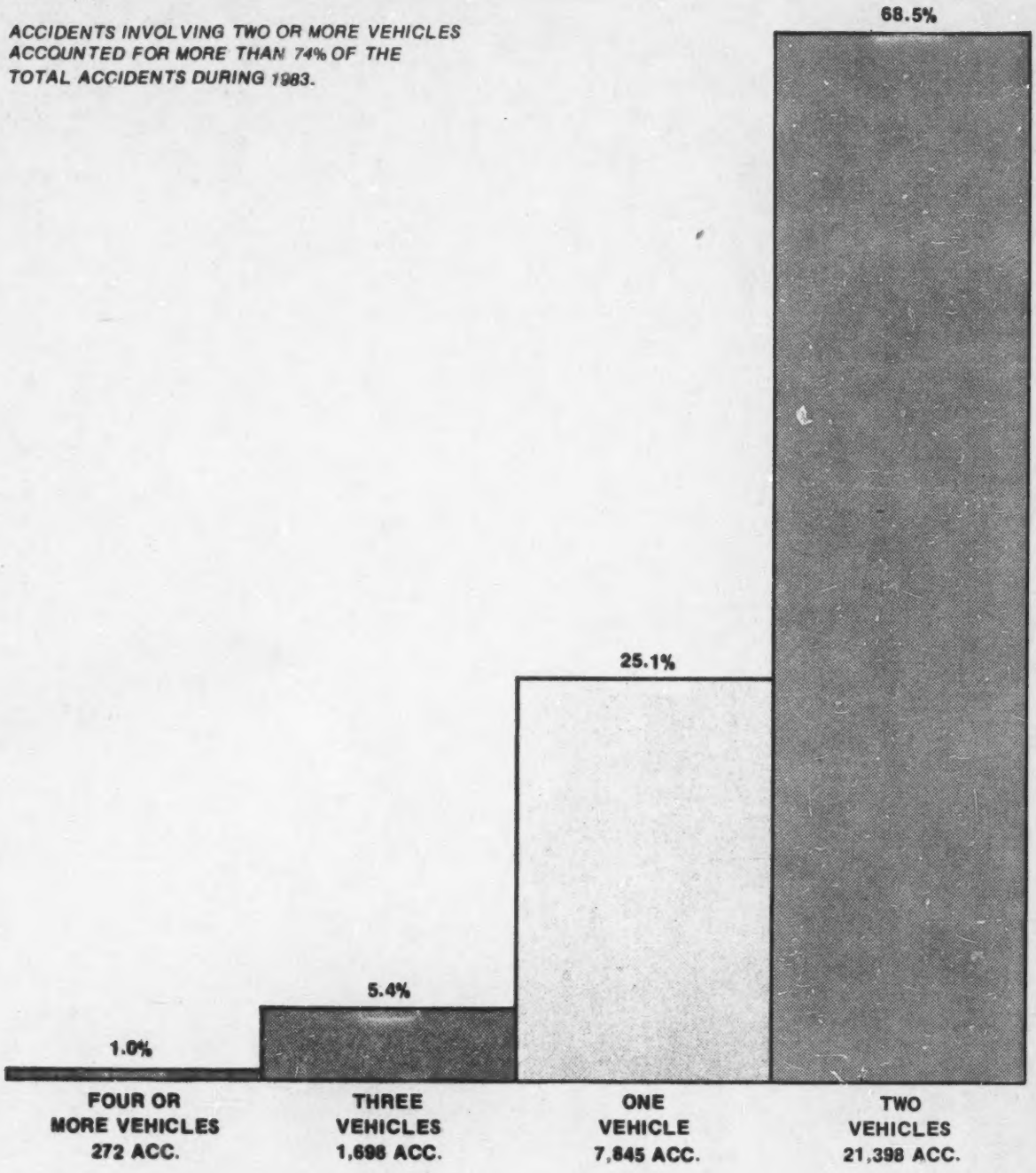
(Urban and Rural Totals include Fatal Accidents)

1983 STATEWIDE TRAFFIC ACCIDENTS

NUMBER OF VEHICLES INVOLVED IN 1983 TRAFFIC ACCIDENTS

(31,213 Total Accidents)

ACCIDENTS INVOLVING TWO OR MORE VEHICLES ACCOUNTED FOR MORE THAN 74% OF THE TOTAL ACCIDENTS DURING 1983.



VEHICLES INVOLVED IN ALL TRAFFIC ACCIDENTS BY TYPE

STANDARD PASSENGER CAR	34,389	63.0%
PICK–UP	8,923	16.3%
SMALL PASSENGER CAR	7,365	13.5%
MOTORCYCLES	969	1.7%
TRACTOR–1 TRAILER	778	1.4%
SINGLE UNIT TRUCK	423	0.8%
COMMERCIAL BUS	261	0.5%
MOTOR HOME	163	0.3%
PICK–UP TOWING TRAILER	164	0.3%
PASSENGER CAR TOWING TRAILER	92	0.2%
TRACTOR–2 TRAILERS	60	0.1%
SCHOOL BUS	46	0.08%
MOPED	67	0.12%
CONSTRUCTION VEHICLE	35	0.06%
LAW ENFORCEMENT VEHICLE	10	0.02%
FIRE VEHICLE	6	0.01%
TRACTOR–3 TRAILERS (Overlength)	7	0.01%
FARM VEHICLE	6	0.01%
TRACTOR–PULLING MOBILE HOME	11	0.02%
AMBULANCE	4	0.01%
OTHER–UNKNOWN	844	1.5%
TOTALS	**54,582**	**100.0%**

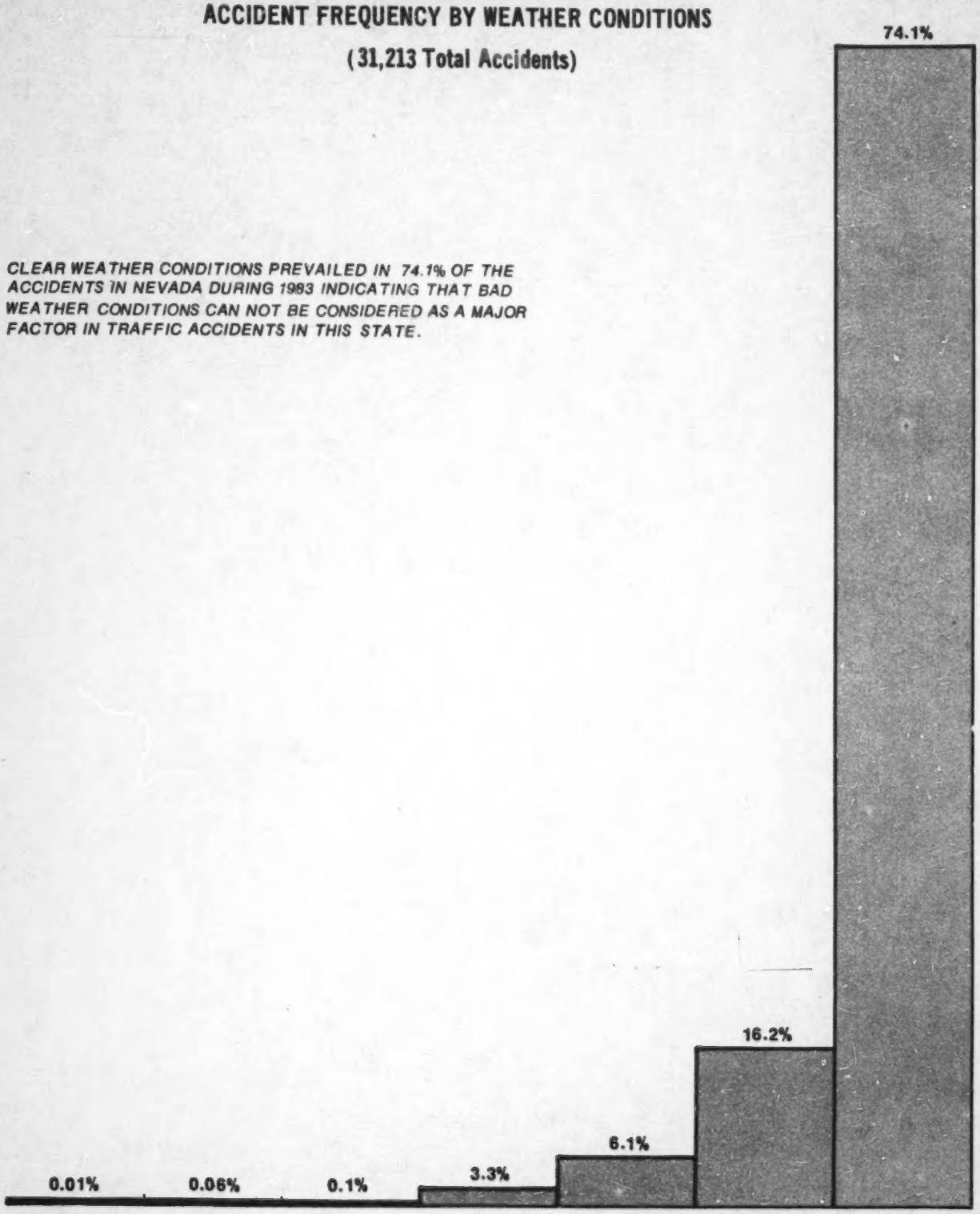
VEHICLES INVOLVED IN ALL FATAL TRAFFIC ACCIDENTS BY TYPE

STANDARD PASSENGER CAR	152	53.9%
SMALL PASSENGER CAR	53	18.7%
PICK–UP	35	12.4%
MOTORCYCLE	17	6.0%
TRACTOR–1 TRAILER	16	5.7%
SINGLE UNIT TRUCK	3	1.1%
TRACTOR WITH TWO TRAILERS	2	0.7%
CONSTRUCTION EQUIPMENT	1	0.4%
PICK–UP WITH TRAILER	1	0.4%
CAR WITH TRAILER	1	0.4%
MOPED	1	0.4%
TOTALS	**282**	**100.0%**

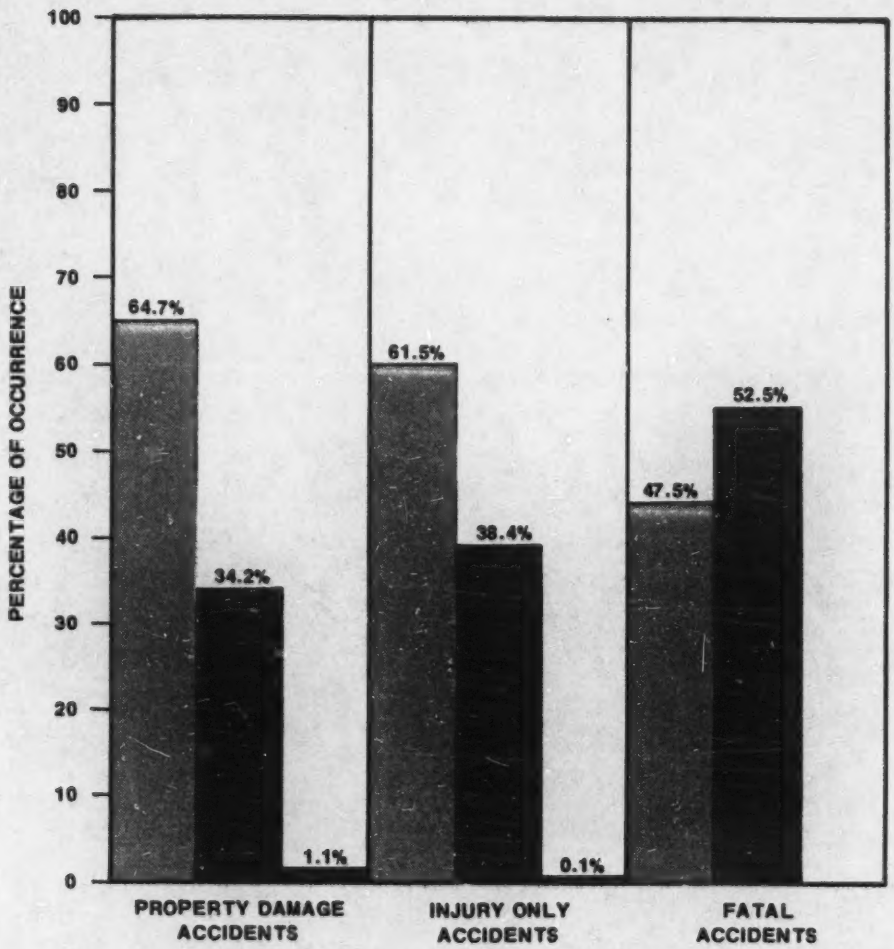
ACCIDENT FREQUENCY BY WEATHER CONDITIONS

(31,213 Total Accidents)

CLEAR WEATHER CONDITIONS PREVAILED IN 74.1% OF THE ACCIDENTS IN NEVADA DURING 1983 INDICATING THAT BAD WEATHER CONDITIONS CAN NOT BE CONSIDERED AS A MAJOR FACTOR IN TRAFFIC ACCIDENTS IN THIS STATE.



LIGHT CONDITION IN RESPECT TO PROPERTY DAMAGE, INJURY AND FATAL TRAFFIC ACCIDENTS



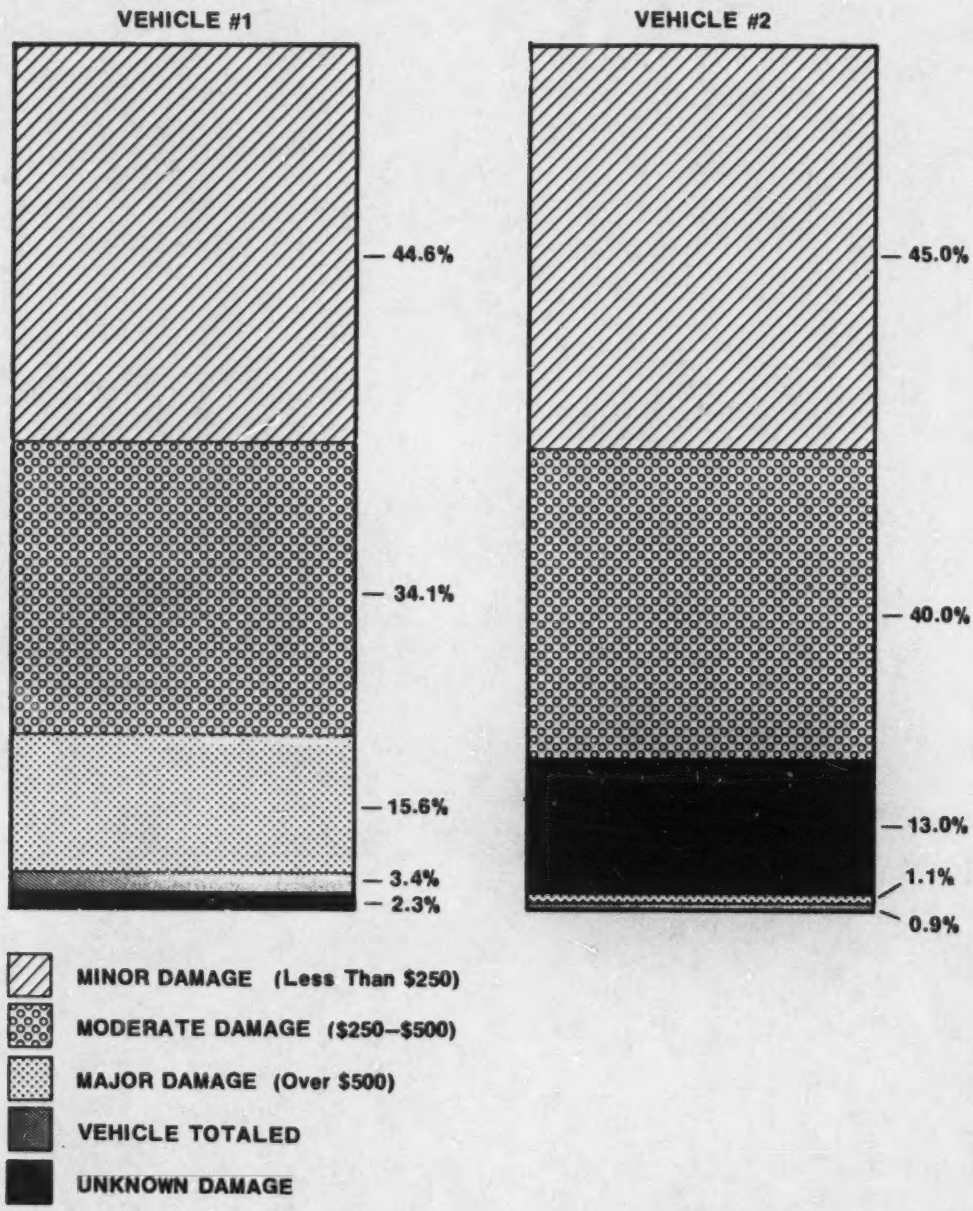
AS ILLUSTRATED BY THE GRAPH, PROPERTY DAMAGE ACCIDENTS AND INJURY ACCIDENTS OCCUR MORE FREQUENTLY DURING THE DAYLIGHT HOURS WHILE FATAL ACCIDENTS HAVE A HIGHER OCCURRENCE DURING THE NIGHTTIME HOURS 52.5%

DAYTIME ACCIDENTS

NIGHTTIME ACCIDENTS

UNKNOWN

AMOUNT OF DAMAGE

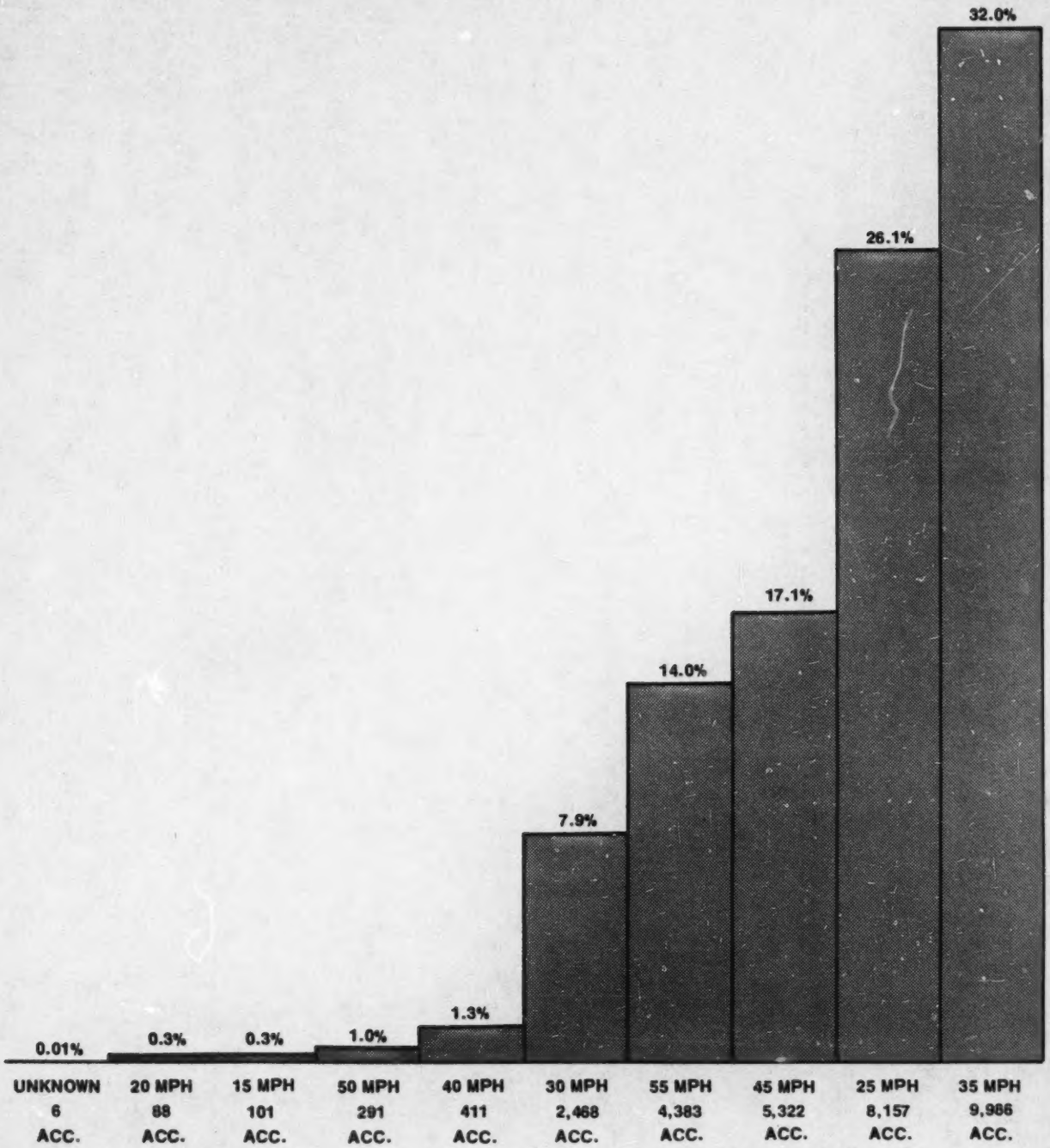


NOTE: SECOND VEHICLE NOT ALWAYS INVOLVED IN ALL ACCIDENTS.

1983 STATEWIDE TRAFFIC ACCIDENTS

POSTED SPEED LIMIT AT ACCIDENT LOCATIONS

(31,213 Total Accidents)

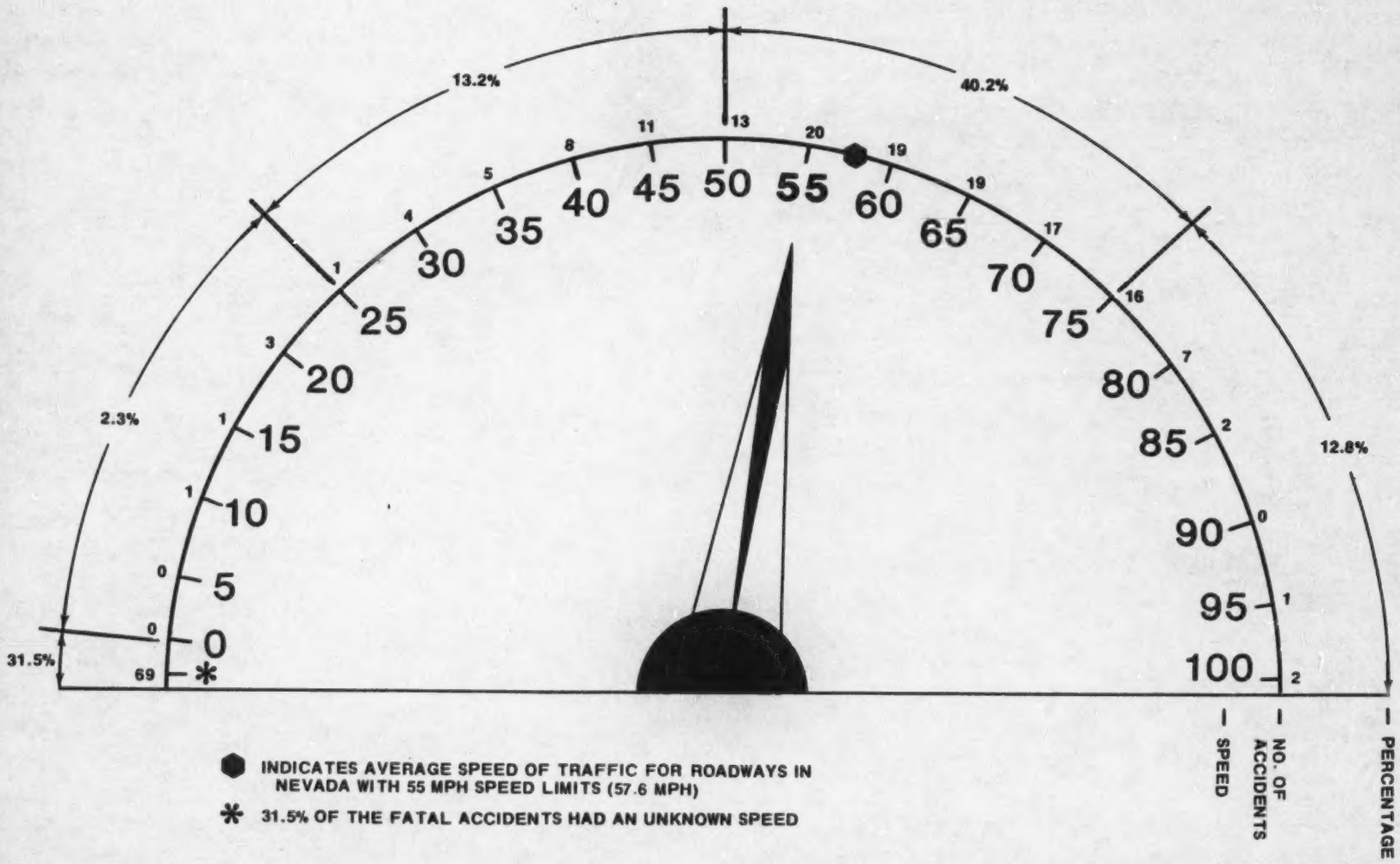


1983 STATEWIDE TRAFFIC ACCIDENTS

SPEED OF THE ERRANT DRIVER IN FATAL TRAFFIC ACCIDENTS

219 FATAL ACCIDENTS

38.0% OF FATAL ACCIDENTS OCCURRED AT A SPEED GREATER THAN 55 MPH.



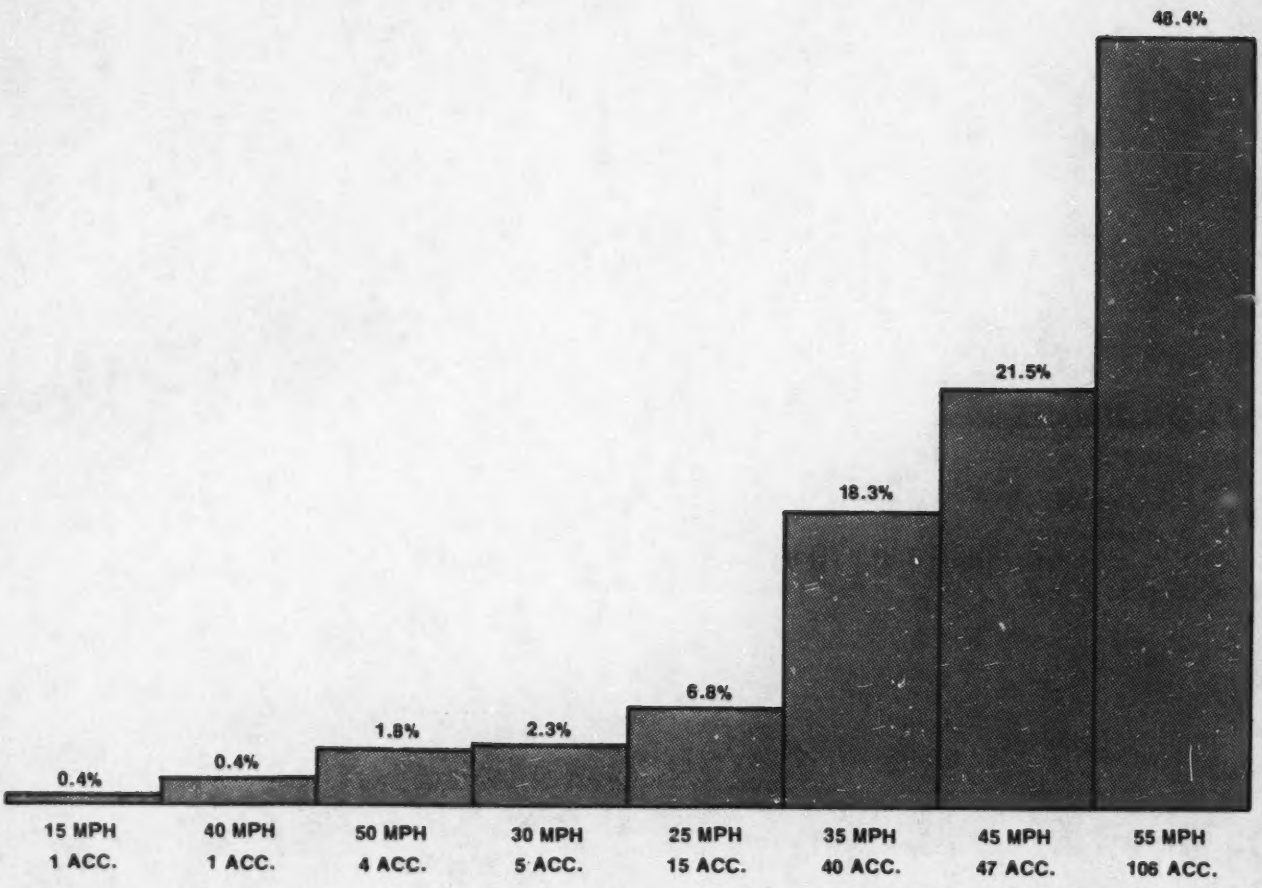
⬢ INDICATES AVERAGE SPEED OF TRAFFIC FOR ROADWAYS IN NEVADA WITH 55 MPH SPEED LIMITS (57.6 MPH)

* 31.5% OF THE FATAL ACCIDENTS HAD AN UNKNOWN SPEED

1983 STATEWIDE TRAFFIC ACCIDENTS

POSTED SPEED LIMITS AT ALL FATAL ACCIDENT LOCATIONS

(219 Fatal Accidents)



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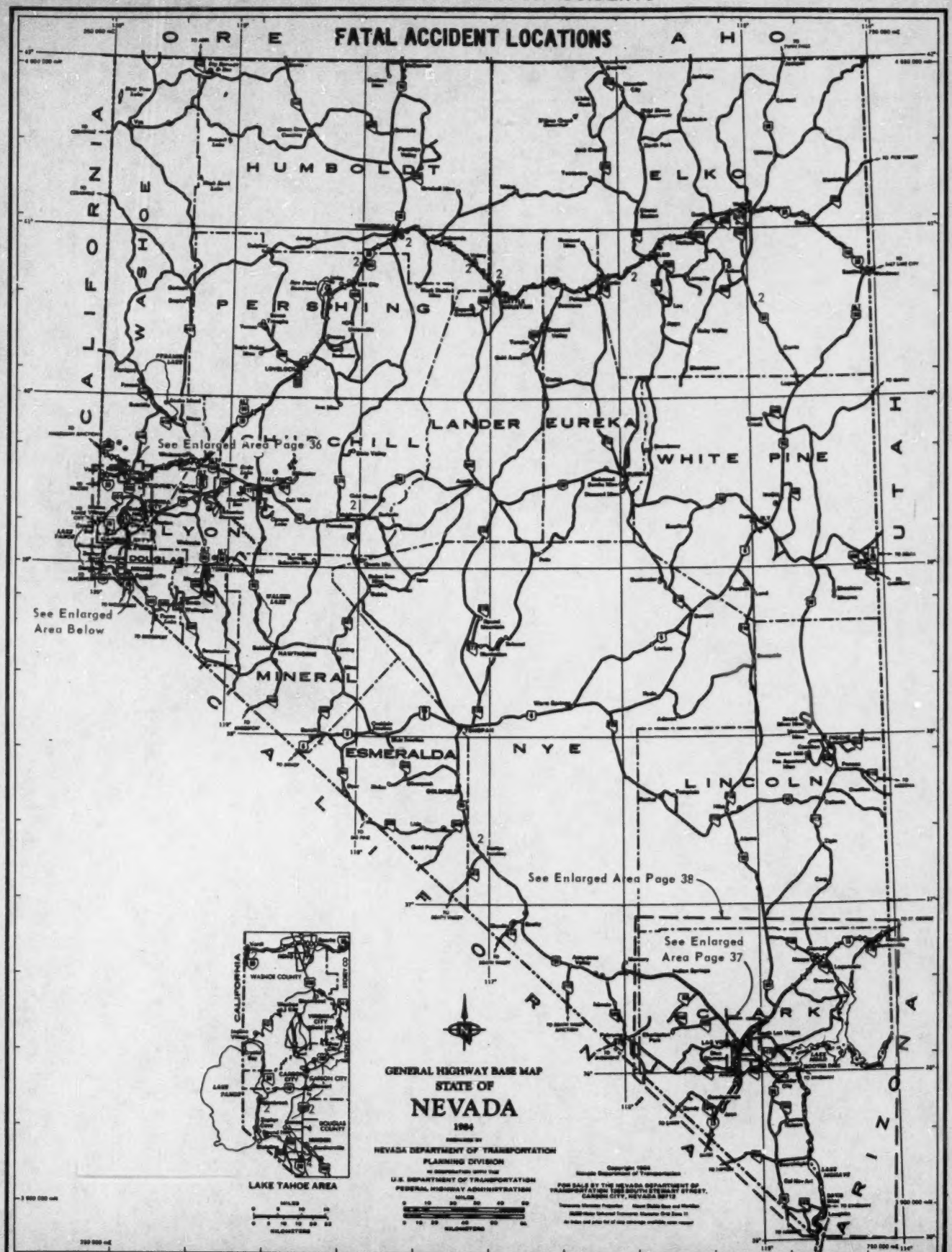

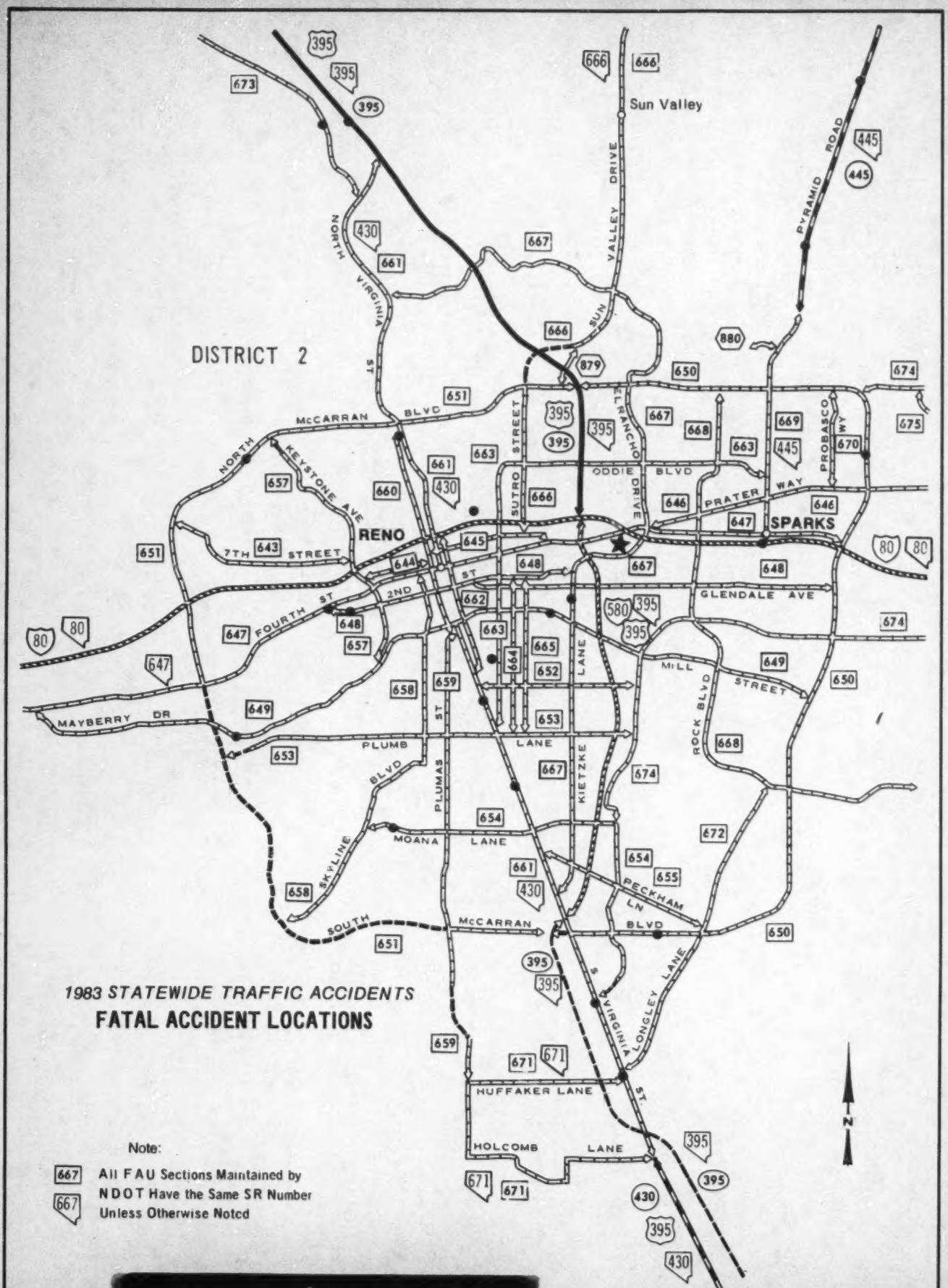

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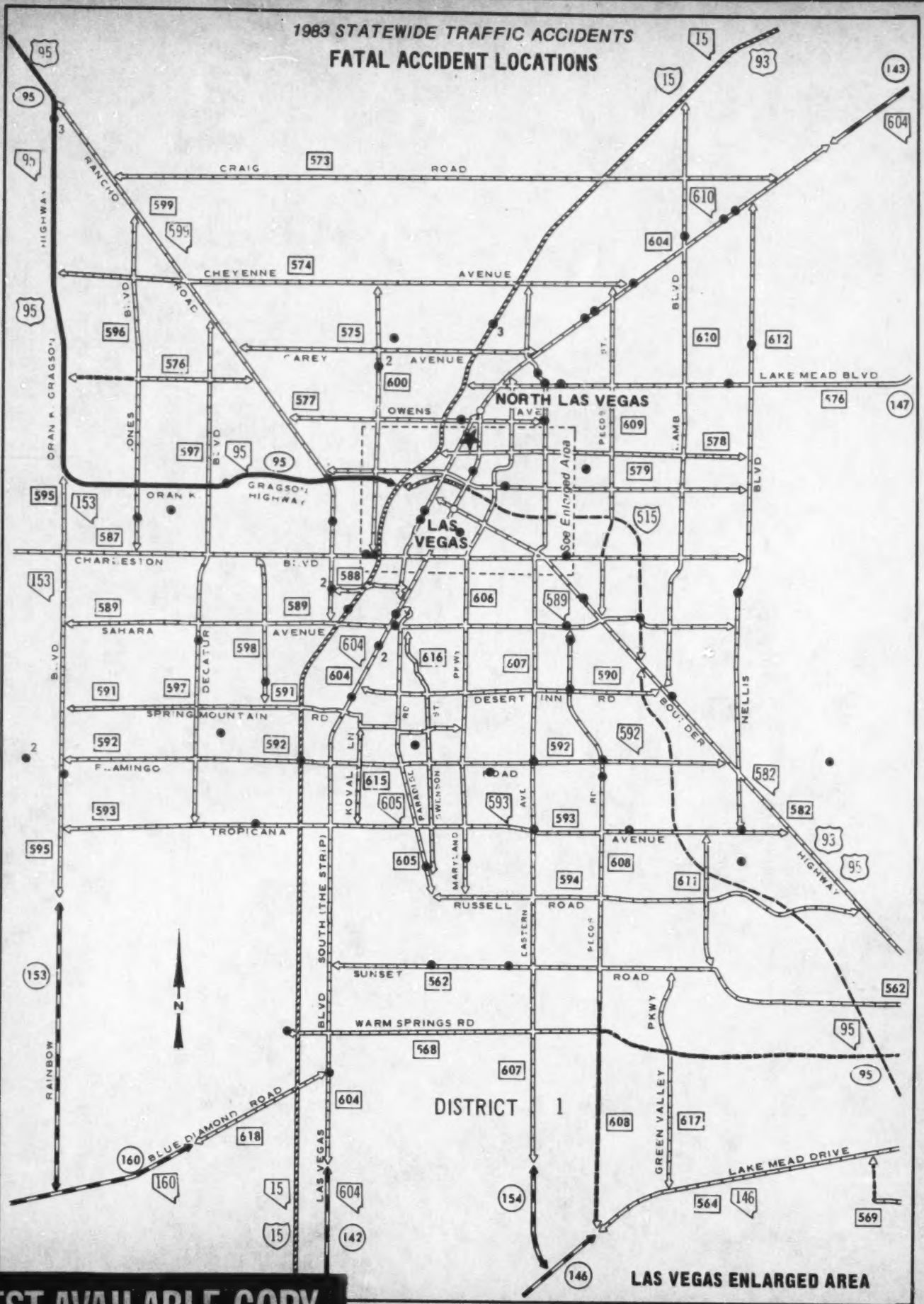

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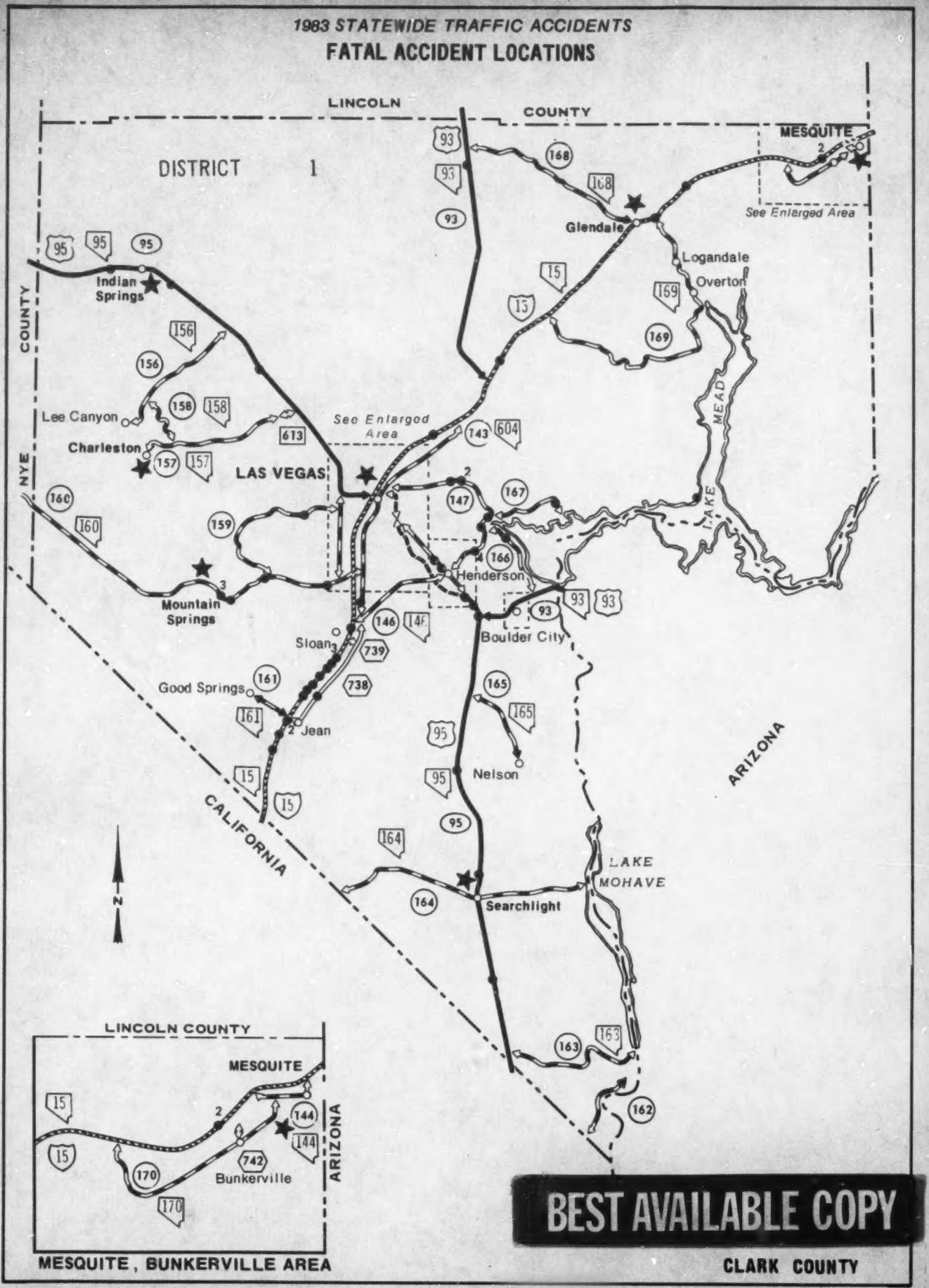

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